

25,257/B

30/11/05
316

4/6

John Unsworth
Chutwood. near Manchester

12842



A
DESCRIPTIVE CATALOGUE

OF UPWARDS OF

Eleven Hundred Species and Varieties

OF

HERBACEOUS or PERENNIAL
Plants;

Divided into SIX COLUMNS;

Exhibiting at one View,

THE NAMES, MAGNITUDE, || TIME OF FLOWERING,
SOIL AND SITUATION, || COLOUR OF THE FLOWERS,

AND

NATIVE COUNTRY of EACH SPECIES.

To which is added,

A LIST of HARDY FERNS

FOR THE

Decoration of Northern Borders,

AND

The most Ornamental ANNUALS.

BY JOHN GRÆFER,
BOTANIC GARDENER TO THE KING OF NAPLES.

THIRD EDITION.

London:

PRINTED and SOLD by J. SMEETON, N^o. 148, ST. MARTI LANE,
Near CHARING CROSS.

PRICE TWO SHILLINGS AND SIXPENCE.

Sold by J. SMEETON, *St. Martin's Lane, Charing Cross.*

Price One Shilling and Sixpence.

THE CATTLE KEEPER's ASSISTANT; or complete Directory for Country Gentlemen, Sportsmen, Farmers, Graziers, Farriers, Game and Cow Keepers, Horse Dealers, Carriers, &c. Being a Valuable Collection of Observations in the Choice of Cattle, and Receipts (made by Persons of Capital Experience) for the Cure of every Distemper incident to Horses, Oxen, Cows, Calves, Sheep, Lambs, Hogs, and Dogs, with Descriptions of the Symptoms. To which are added, Strictures on the Management of Cattle; in order to a healthy Propagation and Increase of their several Species, and a Prevention of their Maladies. **THE NINTH EDITION.**

Price Two Shillings and Sixpence.

THE FARMER. Comprehending the several most interesting Objects and beneficial Practices in the Culture of Wheat, Rye, Barley, Oats, Buckwheat, Peas, Beans, Tares, Rape, Hemp, Flax, Weld, Turnips, Carrots, Potatoes, Cabbages, Clover, Lucerne, Saintfoin, &c. &c. &c. with the Application and Valuation of their Products, &c. Together with the Cultivation of Hops, Vines, Forest Trees, Fruit Trees, Kitchen and Flower Garden Productions. Likewise, Directions in the Breeding and Improvement of Horses, Oxen, Cows, Calves, Sheep, Lambs, and Hogs; with Remarks for Purchasing, Feeding, and Disposing of them to the greatest Advantage; and the Methods of Preventing and Removing their most fatal Disorders. Also, Rules for the Treatment and Rearing of Poultry, viz. Pheasants, Turkeys, Geese, Fowl, Tame Rabbits, Pigeons, &c. The Ordering of Bees and their Labors. The Management of CARP and other Fish Ponds, for the Improvement of Watery and Boggy Lands, &c. **THE THIRD EDITION.**

The above Publications

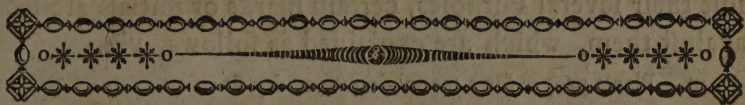
By **JOSIAH RINGSTED, Esq;**

Price Two Shillings and Sixpence.

THE HOUSEWIFE. Being a most useful ASSISTANT in all DOMESTIC CONCERNS, whether in a *Town or Country Situation.* Containing: Bills of Fare for every Month in the Year; with Rules for Marketing; Methods for Cooking all Kinds of Fish, Flesh, and Fowl, with their proper Sauces, &c. also Ragouts, Soups, &c. Instructions for making Jellies, Pies, and Puddings. Pickling, Collaring, Potting, and Preserving. For making Butter, Cheese, Beer, Ale, English Wines, &c. And a curious Manner of *Preserving Eggs fresh*, either for Eating or Hatching, *a Year*—not to be found in any other Work of the Kind. Likewise a Variety of RECEIPTS in PHYSIC, which comprise Cures for most of the Ailments, Accidents, and Indispositions with which the Human Body is chiefly afflicted. Particularly, *new and approved Recipes for the Recovery of Gouty, Rheumatic, and Consumptive Persons.*

By **Mrs. LÆTITIA MONTAGUE,**

Sometime COMPANION to a LADY in one of the first Families in the Kingdom.



TO THE READER.

THE Author of the following Catalogue is publicly celebrated, in the Annals of the Admiralty, for his *Invention of prepared Vegetables*; and his having obtained the Friendship and Patronage, of one of the greatest Men* for Botanical Science which this Country ever knew, by whom he long since obtained the Appointment to be *Botanic Gardener to the King of Naples*, shews that he had acquired great Merit in his Profession: But, the Public Favor will, no doubt, proceed most on his Behalf with *the present Work*, the Prespicuity, and real Utility of which are apparent, especially to Amateurs and Professors of the Art, by enabling them to obtain (what has been long Time ardently desired) a regular Succession of Vegetable Beauties through the Year.

By the Plan of this Work a diffusive Knowledge of modern Gardening results without the obtrusion of a labored Parody; the Author having given the Names, Magnitude, Soil, Situation, Time of Flowering, Color of the Flowers, and Native Country of each Species, all at one View. Their Varieties are also enumerated; and an English Index, referring to the Botanic Names, is supplied.

* Sir Joseph Banks.

To direct Persons in the Choice of such Plants as may suit their several Purposes, certain marks or initials are set against them, which are explained as follows, viz.

m. Plants proper for a mountainous, or dry situation.

1, 2, 3, 4, &c. denote the number of Species belonging to that Genus.

*, **. The single * shews the Plant to be desirable in every Collection. ** shew the Plant to be more desirable, or more beautiful. Where used several Times successively, they signify, that the Plants are more beautiful in gradation.

— — — these lines shew, that the Magnitude, Soil, and Situation, &c. are the same of the Plant against which they are set, as of the preceding.

r. Plants used for artificial Rocks, or Ruins.

o. Plants that are odoriferous, either in Root, Leaf, Flower, or Seed.

† Rare Plants.

b. Bulbous rooted.

β, γ, δ, ε, &c. Varieties of the preceding Species. These Letters are wanting at the Bottom of page 8, and at the Top of page 9.

— Annual Plants, that must be raised and brought forward in a Hot-bed, and sown in February or March.

= Plants requiring to be raised on a moderate Hot-bed, and sown in March or April.

⊙ In the Index, Annuals, thus described. Those Plants from six Inches to one Foot are marked I. From one to two Feet, II. From two to three Feet, III. From three to four Feet, IV. From four to eight Feet or more, V.

Having thus finished his Catalogue, the Author proposes, in the Use of his great Variety of Herbaceous Plants, a more constant and uniform gay Attire for Gardens, than has been hitherto pointed out, or adopted.

THE EDITOR.

August 10th,

1794.

HERBACEOUS PLANTS.

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
ACANTHUS. CL. xiv. ORD. ii. <i>Didynamia. Angiospermia.</i>					
m. 1, <i>Acanthus mollis.</i> Smooth-leaved Bears- breech.	2 to 3 Feet	dry and deep Soil; shelter- ed, but open Situation	August & Septem- ber	White stained with Pur- ple	Italy
* 2, <i>Acanthus spinosus.</i> Prickly-leaved Bears- breech.					
ACHILLEA. CL. xix. ORD. ii. <i>Syngenesia. Polygamia su- perflua.</i>					
r. * 1, <i>Achillea tomentosa.</i> Woolley Yarrow.	6 to 8 In- ches	dry Soil, and open Situation	June, July, and August	bright Yellow	France, Spain, and Italy
m. o. 2, <i>Achillea Agera- tum.</i> Sweet Maudlin.	1 to 2 Feet	dry Soil mixt with brick Rubbish; sheltered Situ- ation	June and July	pale Yel- low	France and Italy
* 3, <i>Achillea pubescens.</i> Sneezewort with hoar- y Tanfy Leaves.	2 to 3 Feet	dry Soil, and open Situation	June and July	pale Yel- low	East
* 4, <i>Achillea abrotani- folia.</i> Southernwood-leaved Yarrow.					
* 5, <i>Achillea macrophyll- a.</i> Feverfew-leaved Sne- ezewort.				White	Alps, or Helve- tian Moun- tains.

HERBACEOUS PLANTS.

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
† * 6, <i>Achillea Clavennæ</i> . Silvery-leaved Millefoil.	6 to 8 Inches	dry, and sheltered Situation	July and August		
m. * * 7, <i>Achillea Ptarmica flore pleno</i> . Sneezewort with double Flowers.	1 to 2 Feet	all Soils and Situations except wet	July and August		England, and other temperate parts of Europe
* * 8, <i>Achillea alpina</i> . Alpine Sneezewort.	2 to 3 Feet				Alps of Siberia
* * 9, <i>Achillea atrata</i> . Alpine bastard Feverfew.	2 to 3 Feet	dry Soil, and open Situation	July and August	White	Alps of Switzerland and Austria
m. * * 10, <i>Achillea Millefolium, flore purpureo</i> . Millefoil or Yarrow, with purple Flowers.	2 Feet	dry, hungry Soil, and open Situation	July and August	Purple	England
<p>ACONITUM.</p> <p>CL. xiii. ORD. iii.</p> <p><i>Polyandria Trigynia.</i></p>					
* * 1, <i>Aconitum lycoctonum</i> . Yellow Wolfsbane.	2 Feet	in all Soils and Situations except wet	June and July	straw Colour	Alps of Switzerland, Austria, and Woods in Germany
* 2, <i>Aconitum uncinatum</i> . American Wolfsbane.	2 Feet	dry Soil, and open Situation	July and August	Blue	Philadelphia, N. America
* 3, <i>Aconitum variegatum</i> . Variegated, or lesser blue Wolfsbane.	2 Feet	dry and shady	August	White variegated with Blue	Italy and Bohemia
4, <i>Aconitum Napellus</i> . Great blue Wolfsbane.	3, 4 to 5 Feet	in all Soils and Situations	August	Blue	France & Switzerland
* 5, <i>Aconitum Pyrenaicum</i> . Pyrenean Wolfsbane.	1 to 2 Feet	in very dry Soil, and open but sheltered Situation	June and July	Straw colour	Pyrenean Mountains, and Siberia

HERBACEOUS PLANTS:

3

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
Aconitum Cammarum. Greater Monkhood.	4 to 5 Feet	in all Soils and Situations	July	Blue	Stizia in Germany ✓
* 8, Aconitum Orientale. Eastern Wolfsbane.	4 to 5 Feet	dry and shady	July	Blue and White	Levant, and other Parts of the East
n. * * 9, Aconitum An- thora. Wholesome Wolfsbane.	1 to 2 Feet	dry, and open Situation	July and August	Sulphur	Pyrenean and Hel- vetian Moun- tains
ACORUS.					
CL. vi. ORD. i. Hexandria Monogynia.					
n. 10. Acorus Calamus. Sweet-smelling Flag, or Sweet Rush.	2 to 3 Feet	in open Ditch- es or swampy Places	June and July	pale Yel- low	Europe
ACTÆA.					
CL. xiii. ORD. i. Polyandria Monogynia.					
m. * * 1, Actæa spicata. Common Herb Chris- topher.	2 Feet	strong Soil, & shady Situa- tion	May	White	England
2, Actæa Alba, Miller. American white-ber- ried Herb Christopher.	18 Inches	black sandy Earth, & sha- dy Situation	June	White	N. Ame- rica
m. * * 3, Actæa racemosa. American Black Snake Root.	4 to 5 Feet	strong Soil; open Situa- tion	June and July	White	N. Ame- rica
ADONIS.					
CL. xiii. Ord. vii. Polyandria Polygynia.					
* 1, Adonis vernalis. Perennial Adonis.	18 Inches	dry, light Soil, open Situation	April and May	bright Yellow	Bohemia & Prussia
ADOXA.					
CL. viii. ORD. iv. Octandria Tetragynia.					
n. 1. Adoxa Moschatellina. Tuberous Moschatel.	4 Inches	dry and shady	March & April	greenish White	Europe

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
AGERATUM. CL. XIX. ORD. i. <i>Syngenesia Polygamia æqualis.</i>					
* * 1, <i>Ageratum altissimum.</i> Canada Bastard Hemp Agrimony.	4 to 5 Feet	strong Soil, & open Situa- tion	Septem- ber and October	White	N. Ame- rica
AGRIMONIA. CL. xi. ORD. ii. <i>Dodecandria Digynia.</i>					
m. 1, <i>Agrimonia Eupatoria.</i> Common Agrimony.	2 Feet	strong Soil	June and July	Yellow	Europe
o * 2, <i>Agrimonia odorata,</i> Miller. Sweet-scented Agri- mony.	4 to 5 Feet				
3, <i>Agrimonia repens.</i> Creeping Agrimony.	18 Inches to 2 Feet	strong Soil, and open Si- tuation	June and July	Yellow	Europe
4, <i>Agrimonia Agrimono- ides.</i> Three-leaved Agri- mony.	18 Inches	strong Soil; shady Situa- tion	July	Yellow	Italy
AGROSTEMMA. CL. x. ORD. v. <i>Decandria Pentagynia.</i>					
* * 1, <i>Agrostemma Coro- naria flore pleno.</i> Double Rose Campion.	18 Inches to 2 Feet	dry, and open Situation	July and August	deep Pur- ple	Italy
* 2, <i>Agrostemma Flos Jo- vis.</i> Mountain Rose Cam- pion.	1 Foot	dry Soil, and sheltered Si- tuation	July and August	bright Red	Switzer- land
AJUGA. CL. xiv. ORD. i. <i>Didynamia Gymnospermia.</i>					
* * 1, <i>Ajuga Orientalis.</i> Eastern Bugle.	1 Foot	dry Soil, and open Situa- tion	June and July	Blue	Levant

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
m. 2, <i>Ajuga pyramidalis</i> . Pyramidal Bugle.	1 Foot to 18 Inches	strong Soil, open Situa- tion	June and July	light Blue	England, Germany and Swit- zerland
3, <i>Ajuga reptans</i> . Common or creeping Bugle.	9 Inches to 1 Foot	strong, moist Soil	June and July	Blue and White	Europe
<i>ALCÆA</i> . CL. xvi. ORD. v. <i>Monadelphica Polyandria</i> .					
m. * * <i>Alcea rosea</i> . Hollyhock.	8 to 12 Feet	deep, dry Soil, and open Si- tuation	July to October	Variety of Colours	China
* * <i>Alcea ficifolia</i> . Fig-leaved Hollyhock.	4 to 8 Feet			Red	Istria
<i>ALCHEMILLA</i> . CL. iv. ORD. <i>Tetrandria Monogynia</i> .					
m. 1, <i>Alchemilla vulgaris</i> . Ladies Mantle.	9 Inches to 1 Foot	strong, moist Soil; open Si- tuation	July and August	Yellow- ish Green	Europe
2, <i>Alchemilla alpina</i> . Alpine Ladies Mantle.	6 to 8 Inches	boggy Earth, and open Si- tuation	July	Greenish	England, and the Alps of Europe
3, <i>Alchemilla pentaphylla</i> . Five-leaved Ladies Mantle.	6 Inches	boggy Earth, and open, sha- dy Situation	July	Greenish	Sweden
<i>ALLIUM</i> . CL. vi. ORD. <i>Hexandria Monogynia</i> .					
b. m. * * 1, <i>Allium Victo- rialis</i> . Broad-leaved Garlic.	1 Foot to 18 Inches	strong Soil; open Situa- tion	May and June	White stained with Pur- ple	Italy and Switzer- land
b. * 2, <i>Allium subhirsu- tum</i> . Umbelliferous Garlic.	18 Inches to 2 Feet		June	White	Italy and Spain

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
b. 3, <i>Allium magicum</i> . Broad-leaved Moly with Lilly Flowers.	2 Feet		June and July	White stained with Pur- ple	Mont- pellier
b. 4, <i>Allium fenescens</i> . Narcissus-leaved Gar- lic.	18 Inches	dry, sandy Soil, and open Situation	May and June	White	Sicilia
b. 5, <i>Allium ursinum</i> . Broad-leaved Wild Garlic, called Ram- sons.	1 Foot	strong, moist Soil, and sha- dy Situation	April and May	White	England, and the colder Parts of Europe
b. * * b, <i>Allium Moly</i> . Yellow Moly.	1 Foot	dry, sandy Soil; open Situation	June and July	bright Yellow	Hunga- ry, Mont- pellier, and Py- renean Moun- tains
b. 7, <i>Allium roseum</i> . Lesser Moly with large Flowers.	9 Inches to 1 Foot	strong Soil; open Situa- tion	July	dark Purple	Mont- pellier
ALOE.					
CL. vi. ORD. I. <i>Hexandria Monogynia</i> .					
* Aloe Uvaria. Aloe, commonly call- ed Iris Uvaria.	18 Inches to 2 Feet	dry, sandy Earth mixt with Brick & Lime Rub- bish; warm & sheltered Si- tuation	August & Septem- ber	deep Orange edged with Yellow	Cape of Good Hope
ALTHÆA.					
CL. xvi. ORD. v. <i>Monadelphia Polyandria</i> .					
m. 1, <i>Althæa officinalis</i> . Marsh Mallow.	2 to 3 Feet	strong, moist Soil; open Si- tuation	July and August	White stained with Red	England, Holland, & France

HERBACEOUS PLANTS.

7

Names

*Magni-
tude*

*Soil and Situa-
tion*

*Time of
Flowering*

*Colour of
Flowers*

*Native
Country*

2, *Althæa cannabina*.
Hemp-leaved Marsh
Mallow.

4 to 5
Feet

dry, sandy
Soil mixt with
Lime Rub-
bish, and a
sheltered Si-
tuation

July and pale Red
August

Hungary
and South
of France

ALYSSUM.

CL. xv. ORD. i.

Tetradynamia Siliculosa.

r. * * 1, *Alyssum monta-
num*.
Mountain Madwort.

1 Foot

dry, sandy
Soil mixt with
Brick Rub-
bish; shelter-
ed, but open
Situation

April and dark Yel-
May low

Germany
and Swit-
zerland

r..o. * * 2, *Alyssum hali-
mifolium*.
Sea Purslane-leaved
Madwort.

1 Foot to
2 Feet

April un- White
til Octo-
ber

Southern
parts of
Europe

r. * * 3, *Alyssum faxatile*.
Yellow Madwort.

1 Foot to
18 Inches

April and bright
May Yellow

Island of
Crète

r. * * 4, *Alyssum incanum*.
Hoary-leaved Mad-
wort.

18 Inches
to 2 Feet

July and White
August

France &
Spain

r. * 5, *Alyssum hyperbo-
reum*.
Northern Madwort.

6 to 8
Inches

April to bright
October Purple

Northern
Parts of
Russia, &
N. Ame-
rica

AMARYLLIS.

CL. vi. ORD. i.

Hexandria Monogynia.

b. * * 1, *Amaryllis lutea*.
Autumnal Narciss.

4 to 6
Inches

in all Soils and
Situations

October Yellow
and No-
vember

Spain
and Italy

b. * † 2, *Amaryllis Ata-
masco*.
Atamasco Lilly.

6 to 8
Inches

boggy Earth
mixt with
Sea Sand;
sheltered Situ-
ation

April and White
May

Virginia
and
Carolina

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
ANCHUSA.					
CL. V. ORD. I.					
<i>Pentandria Monogynia.</i>					
r. * * 1, <i>Anchusa orienta- lis.</i> Eastern Bugloss.	1 Foot to 18 Inches	dry Soil mixt with Brick Rubbish; open, but sheltered Si- tuation	April un- til No- vember	Yellow	East
* 2, <i>Anchusa sempervi- rens.</i> <i>Bugloss</i>		dry Soil, and open Situa- tion		light Blue	England and Spain
ANDROSACE.					
CL. V. ORD. I.					
<i>Pentandria Monogynia.</i>					
* 1, <i>Androsace lactea.</i> White-flowering Shieldwort.	3 to 4 Inches	dry, sandy Soil; open Situation	May and June	White	Helve- tian and Austrian Alps
* 2, <i>Androsace carnea.</i> Red-flowering Shield- wort.	3 to 4 Inches			Flesh Co- lour	Helve- tian and Pyrenean Alps
ANDRYALA.					
CL. XIX. ORD. VII.					
<i>Syngenesia Polygamia æqualis.</i>					
<i>Andryala lanata.</i> Downy Sowthistle.	1 Foot to 18 Inches	dry and sandy Soil; open Situation	July	pale Yel- low	Spain & Portugal
ANEMONE.					
CL. XIII. ORD. VII.					
<i>Polyandria Polygynia.</i>					
m. * 1, <i>Anemone Hepati- ca cærulea.</i> Hepatica or Noble Liverwort, blue flow- ering.	6 to 8 Inches	strong, loamy Soil; and ra- ther shady Si- tuation	February and March	Red, Blue, and White	Germa- ny, Swe- den, and other Northern Coun- tries of Europe
— * 2, — <i>cærulea plena</i> — <i>double blue</i>					

HERBACEOUS PLANTS.

9

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* 3, —rubra —red					
* 4, —rubra plena —double red					
* 5, —alba —white. ✓					
* 2, Anemone patens. Pasque Flower, with large spreading Flow- ers.	6 to 8 Inches	strong Loamy Soil, and open Situation	April and May	pale Yel- low, in- clining to White	Siberia, and lower Lusatia in Ger- many
+ * 3, Anemone vernalis. Yellow Pasque Flow- er.	4 to 6 Inches	light sandy Soil; open Si- tuation	April and May	Yellow	Germa- ny, Swe- den, and Switzer- land
m. * 4, Anemone Pulsatilla. Common Pasque Flow- er.	6 to 9 Inches	light sandy Soil; open Si- tuation	April and May	Purple	England, and most Northern Coun- tries of Europe
+ * 5, Anemone pratensis. Lesser Pasque Flower.	4 to 6 Inches	light sandy Soil; exposed Situation	April	dark Pur- ple in- clining to Black	dry Hills in Ger- many
* 6, Anemone alpina. Alpine Windflower.	6 to 9 Inches		April and May	White	Alps of Switzer- land and Germany
* 7, Anemone coronaria. Garden Anemone.		rich hazel Loam mixt with rotten Cow Dung	May and June	Variety of beauti- ful Co- lours	East, brought from Constan- tinople
+ * 8, Anemone hortensis. Broad-leaved Garden Anemone.	9 Inches to 1 Foot			Red	on the Rhine in Germa- ny, and Italy

HERBACEOUS PLANTS.

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
9, <i>Anemone sylvestris</i> . Wood Anemone.	6 to 8 Inches	strong Soil, and shady Sit- uation	February & March	White	Germany
* 10, <i>Anemone Virgini- ana</i> . Virginian Anemone.	9 Inches to 1 Foot		May and June	herbace- ous White	N. Ame- rica
* 11, <i>Anemone dichoto- ma</i> . Forked-stalked Ane- mone.	1 Foot to 18 Inches				Canada and Si- beria
12, <i>Anemone nemorosa</i> . Wood Anemone. * <i>β flore pleno</i> . double flowering.	6 to 9 Inches		March & April	White	England, and the Northern Coun- tries of Europe
* 13, <i>Anemone Apennina</i> . Blue Wood Anemone.				Blue	England, and the Apen- nine Moun- tains.
* 14, <i>Anemone ranuncu- lodes</i> . Yellow Wood Anemo- ne.	4 to 6 Inches			Yellow	England, in a Copse near Leo- minster, Heref. and Nor- thern Coun- tries of Europe
+ * 15, <i>Anemone narcissi- flora</i> . Narcissus-flowered A- nemone.	9 Inches to 1 Foot	light sandy Earth, and open Situa- tion	May	White	Helve- tian, Au- strian, and Sibe- rian Alps
+ * 16, <i>Anemone Thalic- troides</i> . Meadow - rue - leaved Anemone.	4 to 6 Inches	light sandy Soil, and shady Situa- tion	May	White	N. Ame- rica

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
ANGELICA.					
CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
m. 1, <i>Angelica sativa.</i> Common Garden An- gelica.	4 to 6 Feet	deep, moist Soil	June	greenish White	Europe
2, <i>Angelica atropurpurea.</i> Purple Angelica.	6 to 8 Feet				N. Ame- rica
ANTHEMIS.					
CL. xix. ORD. ii. <i>Syngenesia. Polygamia su- perflua.</i>					
m. 1, <i>Anthemis nobilis.</i> Common Camomile. <i>β flore pleno.</i> <i>double flowering.</i>	5 to 6 In- ches	fresh hazel Loam; all Situations	July, and August	White	Europe
* 2, <i>Anthemis maritima.</i> Sea Camomile.	9 Inches to 1 Foot	moist Soil, and open Situa- tion	August	White	South of France and Italy
m. † 3, <i>Anthemis Pyre- thrum.</i> Pellitory of Spain.	1 Foot to 18 Inches	deep, dry Soil, mixt with brick Rub- bish; shelter- ed, but open Situation	August	White	Spain, South of France, Crete, & Germany
4, <i>Anthemis tinctoria.</i> Common Ox-Eye.	1 to 2 Feet	dry, poor Soil; open Situation	July and August	Yellow	England and Ger- many
ANTHERICUM.					
CL. vi. ORD. i. <i>Hexandria Monogynia.</i>					
* 1, <i>Anthericum ramo- sum.</i> Branching Spider- wort.	18 Inches to 2 Feet	dry Soil, and open Situation	July and August	White	Southern Coun- tries of Europe
* 2, <i>Anthericum Lilia- go.</i> Grass-leaved Spider- wort.					France, Germany and Swit- zerland

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* o. 3, <i>Anthericum Liliatrum</i> . Savoy Spiderwort.	1 Foot to 18 Inches		June and July		Helve- tian Alps
4, <i>Anthericum Officinarum</i> . Marsh Asphodel.	6 to 8 Inches	boggy Earth mixt with Sea Sand; open Situation	August	greenish Yellow	England, and Northern Coun- tries of Europe
ANTHYLLIS.					
CL. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
m. 1, <i>Anthyllis vulneraria</i> . Kidney Vetch.	9 Inches to 1 Foot	chalky Soil, and open Si- tuation	July and August	Yellow	Europe
+ 2, <i>Anthyllis montana</i> . Mountain Kidney Vetch.	9 Inches to 1 Foot	light sandy Soil; shelter- ed Situation	June and July	Purple	South of France & Switzer- land
ANTIRRHINUM.					
CL. xiv. ORD. ii. <i>Didynamia. Angiospermia.</i>					
** 1, <i>Antirrhinum purpureum</i> . Purple Toad Flax.	2 to 3 Feet	dry Soil mixt with brick Rubbish; open Situa- tion	July, August, and Sep- tember	Purple	Italy, at the Foot of Mount Vesuvius
o. ** 2, <i>Antirrhinum mon- peffulanum</i> . Montpellier, or sweet- scented Toad Flax.	18 Inches to 2 Feet			White stained with Blue	South of France, & Wales
+ * 3, <i>Antirrhinum Alpi- num</i> . Alpine Toad Flax.	6 to 8 Inches	light sandy Soil mixt with brick and Lime Rub- bish; warm sheltered Si- tuation	June and July	deep Blue	Switzer- land, & Mount Baldus, and the Pyrenean Moun- tains

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
4. <i>Antirrhinum genif- tifolium</i> . Dyers Broom-leaved Toad Flax.	2 to 3 Feet	dry Soil, and open Situa- tion	June and July	Yellow	Siberia
m. 4. <i>Antirrhinum Lina- ria</i> . Common Yellow Toad Flax.	18 Inches to 2 Feet		July and August		Europe
m. r. * * 5. <i>Antirrhinum majus</i> . Greater Snapdragon.				White, Red, and Variega- ted	
APOCYNUM.					
CL. v. ORD. ii.					
<i>Pentandria. Digynia.</i>					
o. * 1. <i>Apocynum andro- semifolium</i> . Tutstan-leaved or Fly- catching Apocynum, or Dogbane.	1 Foot to 2 Feet		July, August, and Sep- tember	Red striped with White	N. Ame- rica
* * 2. <i>Apocynum canna- binum</i> . American Hemp Dogs- bane.	2 to 3 Feet			Whitish	Canada and Vir- ginia
3. <i>Apocynum Venetum</i> . Venetian Dogbane.	18 Inches to 2 Foot				on an Is- land near Venice
AQUILEGIA.					
CL. xiii. ORD. v.					
<i>Polyandria. Pentagynia.</i>					
m. * * <i>Aquilegia vulgaris</i> . Common Columbine.	2 to 3 Feet		June	Blue, Red, White, Purple, Variega- ted	Europe
* <i>β flore roseo mul- tiplici</i> . double Rose Colum- bine.					
* <i>γ flore multiplici variegato</i> . double-striped.					

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 2, <i>Aquilegia Canadensis</i> . Canada Columbine.	1 Foot to 18 Inches	dry, sandy Soil; open Situation	April and May	Red mixt with O- range	Virginia and Ca- nada
ARABIS.					
CL. xv. ORD. ii. <i>Tetradynamia. Siliquosa.</i>					
r. 1, <i>Arabis Alpina</i> . Alpine Bastard Flower Mustard.	9 Inches to 1 Foot	dry Soil	May	White	Alps of Switzer- land, Aus- tria, and Lapland
ARALIA.					
CL. v. ORD. v. <i>Pentandria. Pentagynia.</i>					
** 1, <i>Aralia racemosa</i> . Berry-bearing Ange- lica.	3 to 4 Feet	deep Soil, and shady Situation	July	Whitish	N. Ame- rica
2, <i>Aralia nudicaulis</i> . Naked-stalked Aralia.	18 Inches				
ARISTOLOCHIA.					
CL. xx. ORD. v. <i>Gynandria. Hexandria.</i>					
1, <i>Aristolochia rotunda</i> . Round Birthwort.	2 Feet	dry, sandy Soil; warm sheltered Si- tuation	June and July	dark Pur- ple	South of France & Spain
2, <i>Aristolochia longa</i> . Long Birthwort.	1 Foot to 18 Inches			pale Pur- ple	France, Italy and Spain
m. 3, <i>Aristolochia Clemat- itis</i> . Upright Birthwort.	2 Feet	all Soils and Situations	July and August	Greenish Yellow	France, Spain, & Tartary
ARNICA.					
CL. xix. ORD. ii. <i>Syngenesia. Polygamia super- flua.</i>					
m. * 1, <i>Arnica montana</i> . Mountain Arnica.	18 Inches to 2 Feet	boggy Earth; moist and open Situation	June	deep Yel- low	Germany

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* 2, <i>Arnica scorpioides</i> . Scorpion-rooted Arni- ca.				bright Yellow	Austrian and Hel- vetian Alps
ARUM. CL. xiv. ORD. vii. <i>Gynandria. Polyandria.</i>					
* 1, <i>Arum Dracunculus</i> . Dragons	2 Feet	all Soils and Situations	May and June	dark Pur- ple	Southern Coun- tries of Europe
* 2, <i>Arum triphyllum</i> . American three-leav'd Wake Robin.	6 to 9 Inches	boggy Earth, and shady Si- tuation	May	light Green	N. Ame- rica
m. 3, <i>Arum maculatum</i> . Common spotted-lea- ved Wake Robin.	1 Foot to 18 Inches	in all Soils and shady Situa- tions	May	pale Green	England, and the other Southern Parts of Europe
* 4, <i>Arum Italicum</i> , Miller. Italian Wake Robin.	9 Inches to 1 Foot			greenish White	Italy, France, Spain, & Portugal
5, <i>Arum arifarum</i> . Friars Cowl.	6 to 9 Inches				Italy and Spain
ARUNDO. CL. iii. ORD. ii. <i>Pentandria. Digynia.</i>					
1, <i>Arundo Donax</i> . Portugal Reed.	10 to 12 Feet	in a strong Soil, but not too moist a Situation	Novem- ber	purplish Janicle	Portugal
* β <i>Arundo Donax</i> <i>foliis variegatis</i> . <i>Striped-leaved Por- tugal Reed.</i>	4 to 5 Feet	strong Soil, & very warm sheltered Situ- ation			

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
ASARUM.					
CL. xi. ORD. i. <i>Dodecandria. Monogynia.</i>					
m. 1, <i>Asarum Europæum.</i> European <i>Asarabacca.</i>	2 to 3 Inches	light Soil, & shady Situa- tion	April and May	faded Purple	England, and other Parts of Europe
2, <i>Asarum Canadense.</i> Canada <i>Asarabacca.</i>					Canada
o. * 3, <i>Asarum Virgini- cum.</i> Virginia <i>Asarabacca.</i>		boggy Soil, and shady Sit- uation		dark Purple	Virginia
ASCLEPIAS.					
CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
o. * * 1, <i>Asclepias Syria- ca.</i> Great Syrian Dogs- bane.	4 to 8 Feet	in all Soils and open Situa- tions	July and August	faded Purple	N. Ame- rica
* * 2, <i>Asclepias purpuraf- cens.</i> Purple Dogsbane.	2 to 3 Feet	in strong Soil, and open Si- tuation	July	dark faded Purple	
* 3, <i>Asclepias amœna.</i> Bright Purple Dogs- bane.		rich hazel Loam; and dry and open Situation		bright Purple	
† * 4, <i>Asclepias nivea.</i> Snow-white Dogsbane.	1 Foot to 18 Inches		July and August	pure White	Virginia
* 5, <i>Asclepias incarnata.</i> Flesh-coloured Dogs- bane.	18 Inches to 2 Feet	dry Soil, and open Situa- tion	July and August	pale Red	North America
m. 6, <i>Asclepias Vincetox- icum.</i> Swallow-wort.	2 Feet		June, July and August	White	Europe
* * 7, <i>Asclepias nigra.</i> Climbing, or black Swallow-wort.	3 to 6 Feet			dark Pur- ple incli- ning to Black	Mont- pellier in the South of France

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion.</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* * 8, <i>Asclepias verticillata</i> . Toad-flax-leaved or sweet-scented Swallow wort.	2 to 3 Feet			greenish White	North America
* 9, <i>Asclepias tuberosa</i> . Orange-coloured Dogbane, or <i>Apocy- num</i> .	18 Inches to 2 Feet		July and August	Orange	North America
ASPERULA. CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
* m. 1, <i>Asperula odorata</i> . Woodroef.	9 Inches to 1 Foot	dry Soil, and shady Situa- tion	May	White	England, and other Coun- tries of Europe
* * 2, <i>Asperula taurina</i> . Alpine Woodroef.				White stained with Pur- ple	Alps of Switzer- land
ASPHODELUS. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
* * 1, <i>Asphodelus luteus</i> . Yellow King's Spear.	2 to 3 Feet	dry Soil, and open Situation	June and July	Yellow	Sicily
* 2, <i>Asphodelus albus</i> . Lesser White King's Spear.	1 Foot to 18 Inches	dry Soil, and sheltered Situa- tion	June, July, and August	White	Spain and Portugal
* * 3, <i>Asphodelus ramo- sus</i> . Large branching King's Spear.	3 to 5 Feet	deep sandy Soil, and open Situation			Italy, Portugal and Spain

Names.	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
ASTER. CL. xiii. ORD. iii. <i>Syngenesia. Polygamia su- perflua.</i>					
1, After Alpinus. Alpine Starwort.	6 to 9 Inches	light Soil, & open Situation	June	Blue	Alps of Austria, Switzer- land, and at Mont- pellier
* 2, After Sibiricus. Siberian Starwort.	2 to 3 Feet	dry Soil, and open Situation	Septem- ber	light Blue	Siberia
3, After Tripolium. Sea Starwort.	9 Inches to 1 Foot	strong marshy Soil, and open Situa- tion	August	Blue	England, and other Northern Coun- tries of Europe, in Salt Marshes
* 4, After Amellus. Italian Starwort.	18 Inches to 2 Feet	dry Soil, and open Situation	Septem- ber	Blue	Southern Parts of Europe
** 5, After divaricatus. Branching Starwort.	2 Feet	—————	Septem- ber and October	White	Virginia
* 6, After Scaber, Miller, 16. Rough-leaved Italian Starwort; supposed only a Varie- ty of After Amellus.	18 Inches	—————	August & Septem- ber	light Blue	Mont- pellier
** 7, After dumosus. Bushy White Starwort.	2 to 3 Feet	—————	Septem- ber and October	White	North America
** 8, After ericoides. Heath-leaved Star- wort.	3 to 4 Feet	—————	October	—————	—————

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* * 9. After tenuifolius. Fine-leaved Starwort.	3 Feet		Novem- ber and Decem- ber	White tinged with a faint Purple	
10. After linarifolius. Toadflax-leaved Star- wort.	9 Inches to 1 Foot		October	light Blue	
* 11. After linifolius. Flax-leaved Starwort.	2 Feet		Septem- ber	White	
* 12. After acris. Montpellier or Hun- garian Starwort.	1 Foot to 18 Inches		August and Sep- tember	pale Pur- ple	Hungary & Mont- pellier
* 13. After concolor. Woolly Starwort.	3 to 4 Feet		Septem- ber and October	pale Blue	Virginia
* 14. After rigidus. Inflexible-leaved Star- wort.	3 Feet		October	Purple	Virginia
* 15. After undulatus. Waved-leaved Star- wort.	2 to 3 Feet		Septem- ber	pale Blue inclining to White	North America
* 16. After novæ Ang- liæ. New-England Star- wort.	3 to 4 Feet		Septem- ber and October	Purple Violet	New England
* 17. After altissimus, Miller, 20. Tallest-growing Star- wort.	7 to 8 Feet		October and No- vember	Purple	North America
* 18. After cordifolius. Heart-leaved Star- wort.	2 to 3 Feet		Septem- ber	pale Blue, inclining to White	N. Ame- rica, and little Asia
* 19. After corymbosus, Lee. Heart-leaved White Starwort.	18 Inches to 2 Feet		Septem- ber	White	North America

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* * 20, <i>Aster puniceus</i> . Purple-stalked Starwort.	8 to 10 Feet		September and October	White tinged with Purple	
21, <i>Aster laevis</i> . Smooth-stalked Starwort.	3 to 4 Feet	dry Soil, and open Situation	October	Blue	North America
* * 22, <i>Aster mutabilis</i> . Variable flowering Aster or Starwort.	4 to 5 Feet				
23, <i>Aster glaber</i> , Miller, 17. Blue flowering Michaelmas Daisy.	4 to 5 Feet			pale Blue	
24, <i>Aster Tradescanti</i> . Tradescant's Starwort or Michaelmas Daisy.	3 to 4 Feet		September and October	pale Bluish inclining to White	
25, <i>Aster novi Belgii</i> . New Holland Starwort.	4 to 5 Feet		September	pale Blue	
26, <i>Aster tardiflorus</i> . Slow or latest flowering Starwort.	2 to 3 Feet		November and December	pale Purple inclining to White	
* * 27, <i>Aster grandiflorus</i> . Great flowering Starwort.	2 to 3 Feet			dark Blue	
* 28, <i>Aster hyssopifolius</i> . Hyssop-leaved Starwort.	9 Inches to 1 Foot		October	Purple	
* * 29, <i>Aster umbellatus</i> , Miller, 22d. Umbelliferous flowering Starwort.	2 to 3 Feet		September and October	White	
30, <i>Aster miser</i> . Smallest flowering Starwort.	3 to 4 Feet		October and November	White	

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* * 31, <i>Aster macrophyllus</i> . Broad-leaved Starwort.	1 Foot to 18 Inches		August, and Sep- tember	Light Blue	
* * 32, <i>Aster ramosissimus</i> , Miller, 21. Branching Starwort.	2 Feet		October and No- vember	pale Pur- ple incli- ning to White	
ASTRAGALUS.					
<i>Diadelphia. Decandria.</i> CL. xvi. ORD. iii.					
* * 1, <i>Astragalus alopecu- roides</i> . Foxtail Milk Vetch.	2 to 3 Feet		July	pale Yel- low	Spain & Siberia
* * 2, <i>Astragalus Galgigi- formis</i> . Goatsrue-leaved Milk Vetch.	3 to 4 Feet		July	greenish Yellow	Siberia
3, <i>Astragalus Cicer</i> . Round-podded Milk Vetch.	2 to 3 Feet		July	Yellow	Austria, Italy, and Switzer- land
ASTRANTIA.					
CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
* * 1, <i>Astrantia major</i> . Great Black Master- wort.	18 Inches to 2 Feet	dry Soil, and open situa- tion	June and July	White stained with Pur- ple	Alps of Switzer- land, and Bohemia
* * 2, <i>Astrantia minor</i> . Lesser Black Master- wort.	9 Inches to 1 Foot			White	
ATHAMANTA.					
CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
m. 1, <i>Athamanta Meum</i> . Spignel.	1 Foot to 18 Inches		May		England, and the Alps of Switzer- land and Italy

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
ATROPA.					
CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
1, <i>Atropa Belladonna.</i> Deadly Nightshade.	3 Feet		June and July	dark Purple	England and Au- stria
m. * 2, <i>Atropa Mandra- gora.</i> Mandrake.	3 to 4 Inches	deep hazel Loam, and open Situa- tion	June	Whitish	Spain, Italy, and the Island of Crete
BALLOTA.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
† * 1, <i>Ballota lanata.</i> Woolly Black Hore- hound.	18 Inches to 2 Feet	dry Soil mixt with brick Rubbish; open Situa- tion	July	White	Siberia
BELLIS.					
CL. xix. Ord. ii. <i>Syngenesia. Polygamia su- perflua.</i>					
m. * * 1, <i>Bellis perennis.</i> Daisy.	4 to 6 Inches	fresh hazel Loam; all Situations	April and May	White, Red, Flesh- Colour, and Va- riegated	Europe
β. <i>double White.</i>					
γ. <i>double Red.</i>					
δ. <i>double Flesh Co- lour.</i>					
ι. — <i>variegated.</i>					
ζ. <i>Childing, or Hen and Chicken.</i>					
ς. <i>Cockscomb.</i>					
BETONICA.					
CL. xiv. ORD. ii. <i>Didynamia. Gymnospermia.</i>					
m. 1, <i>Betonica officinalis.</i> Betony.	1 Foot to 18 Inches	dry Soil; open or shady Situ- ation	July and August	Purple	Europe
* * β. <i>flore carneo.</i> <i>Flesh-coloured.</i>	1 Foot to 18 Inches			Flesh-co- loured	

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 2, <i>Betonica Danica</i> . Danish Betony.				Purple	Denmark
* 3, <i>Betonica orientalis</i> . Eastern Betony.	1 Foot	dry Soil, and open Situa- tion		light Purple	Levant
BULBOCODIUM. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
b. * 1, <i>Bulbocodium ver- num</i> . Mountain Spring Saf- fron.	4 to 5 Inches		March & April	dark Blue	Spain
BORAGO. CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
* 1, <i>Borago orientalis</i> . Constantinopolitan Bo- rage.	9 Inches to 1 Foot			Blue	Constan- tinople
BUPHTHALMUM. CL. xix. ORD. ii. <i>Syngenesia. Polygamia su- perflua.</i>					
* 1, <i>Buphthalmum gran- diflorum</i> . Large flowering Ox- Eye.	1 Foot to 18 Inches		June and July	Yellow	Alps of Austria, Italy, and Mont- pellier
* 2, <i>Buphthalmum He- lianthoides</i> . American Ox Eye.	5 to 6 Feet		July and August		N. Ame- rica
BUPLEURUM. CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
1, <i>Bupleurum stellatum</i> . Starry Hares Ear.	6 to 9 Inches		June and July		Alps of Switzer- land
2, <i>Bupleurum longifolium</i> . Long-leaved Hare's Ear.	2 to 3 Feet				Germany

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
BUNIAS.					
CL. xv. ORD. ii. <i>Tetradynamia. Siliquose.</i>					
* * 1, Bunias Orientalis. Eastern Kale.	2 to 3 Feet	dry Soil, and open Situation	June	Yellow	Levant, and Russia
CACALIA.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia æqualis.</i>					
* * 1, Cacalia suaveolens. Sweet foreign Coltsfoot.	5 to 7 Feet	strong Soil; and open Situation	August	White	N. America
† * 2, Cacalia atriplicifolia. Orach-leaved foreign Coltsfoot.	3 to 4 Feet		July and August	purplish	N. America
* * 3, Cacalia Alpina. Alpine foreign Coltsfoot.	2 Feet			Purple	Alps of Austria and Switzerland
CALTHA.					
CL. xiii. ORD. vii. <i>Polyandria. Polygynia.</i>					
* 1, Caltha palustris. β. flore pleno. Double Marsh Marigold.	1 Foot	boggy Earth, and moist Situation	May and June	deep Yellow	Europe
CAMPANULA.					
CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
r. 1, Campanula rotundifolia. Round-leaved Bellflower.	9 Inches to 1 Foot	dry, sandy Soil; open Situation	August, and September.	Blue	Europe
2, Campanula patula. Field Bellflower.			July and August		

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
m. 3, <i>Campanula Rapun- culus.</i> Rampion.	1 Foot to 18 Inches	fresh hazel loam, and open Situa- tion	August	dark Blue	England & France
* * 4, <i>Campanula perfi- folia, flore pleno.</i> Peach-leaved Bell- flower. * * <i>β. flore albo pleno.</i> <i>double White.</i>	2 Feet			light Blue and White	Northern Coun- tries of Europe ✓
* 5, <i>Campanula pyrami- dalis.</i> Pyramidal Bellflower.	2 to 3 Feet			light Blue	Hungary
6, <i>Campanula latifolia.</i> Broad-leaved Bell- flower.	3 to 4 Feet	strong Soil, and open Situation	July and August	Blue	England and Swe- den
7, <i>Campanula rapunculoi- des.</i> Rampion-rooted Bell- flower.	18 Inches to 2 Feet	dry Soil, and open Situation			France, Germany and Swit- zerland
8, <i>Campanula Trachelium.</i> Great Throatwort. * * <i>β. flore pleno albo.</i> <i>double White.</i> * * <i>γ. flore pleno cæruleo.</i> <i>double Blue.</i>	2 to 3 Feet	strong Soil, and open Si- tuation	June and July	Blue, White, and Pur- ple	Europe
* * 9, <i>Campanula glome- rata.</i> Lesser Throatwort. * <i>β. flore albo.</i> <i>white flowering.</i>	1 Foot to 18 Inches	dry Soil, and open Situa- tion	June	Blue, and White	
10, <i>Campanula Cervicaria.</i> Bugloss-leav'd Throat- wort.	2 to 3 Feet	strong Soil, and shady Si- tuation	July and August	Blue	Germany and Swe- den
* 11, <i>Campanula Medi- um.</i> Canterbury Bellflower.	18 Inches to 2 Feet	all Soils and Situations	June	Blue and White	Germany and Italy

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* 12, <i>Campanula barbata</i> . Bearded Bellflower.	6 to 8 Inches	dry Soil, and open Situa- tion	—	lightBlue	Alps of Austria, and Swit- zerland
CARDAMINE.					
CL. xiv. ORD. ii. <i>Tetradynamia. Siliquosa.</i>					
** 1, <i>Cardamine trifolia</i> . Three-leaved Lady's Smock.	3 to 4 Inches	strong moist Soil, and shady Situation	April and May	White	Alps of Lapland, and Swit- zerland
m. ** 2, <i>Cardamine pra- tensis, flore pleno</i> . Double-flowering La- dy's Smock.	9 Inches to 1 Foot			White and Pur- ple	Europe
CARLINA.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia æqua- lis.</i>					
m. 1, <i>Carlina acaulis</i> . Carline Thistle.	2 to 3 Inches	dry Soil, and open Situa- tion	August	White	Italy, and the Squ- thern Parts of Germany
CARTHAMUS.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia æ- qualis.</i>					
† * 1, <i>Carthamus cyane- us</i> . Solander. Carolina Safflower.	2 to 3 Feet	boggy Earth, and sheltered Situation	August and Sep- tember	Blue	North Carolina
CASSIA.					
CL. xix. ORD. iii. <i>Decandria. Monogynia.</i>					
** 1, <i>Cassia Marilandica</i> . Maryland Cassia.	4 to 5 Feet	dry Soil, and open Situa- tion	July and August	Yellow	North America

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
CATANANCHE.					
CL. xix. ORD. i.					
<i>Syngenesia. Polygamia æqualis.</i>					
* 1, Catananche cærulea. Blue Candia Lions Foot.	3 Feet	Strong Soil, and open Situa- tion	June, Ju- ly, Au- gust and Septem- ber	Blue	South of France
CENTAUREA.					
CL. xix. ORD. iii.					
<i>Syngenesia. Polygamia frus- tranea.</i>					
* * 1, Centaurea Alpina. Alpine Centaury.	3 to 4 Feet	deep strong Soil; open Si- tuation	July	Yellow	Mount Baldus in Italy
* * 2, Centaurea Centau- rium. Greater Centaury.	3 to 4 Feet			Red	Italy
* * 3, Centaurea phrygia. Embroidered Centau- ry.	2 to 3 Feet			Yellow	Austria and Swit- zerland
* * 4, Centaurea pectinata Pectinated Centaury.	2 to 3 Feet			Yellow dying Red	South of France
5, Centaurea nigra. Black Centaury.				Purple	England, Austria, and the South of France
* * 6, Centaurea montana. Greater Blue Bottle.	1 Foot to 18 Inches	dry Soil, and open Situa- tion	May and June	Blue	Alps of Austria and Swit- zerland
7, Centaurea angustifolia, Miller. Narrow-leaved peren- nial Blue Bottle.					

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* * 8, <i>Centaurea Cineraria</i> . Mountain Knapweed.	2 to 3 Feet	dry Soil, and warm Situa- tion	July	White	Italy
* * 9, <i>Centanrea semper- virens</i> . Evergreen Centaury, or Knapweed.					Portugal
10, <i>Centaurea scabiosa</i> . Scabious leaved Knap- weed.	3 Feet	strong Soil, and open Si- tuation	July	Purple	Europe
* * 11, <i>Centaurea Orienta- lis</i> . Larger Yellow Cen- taury.	4 to 5 Feet		July and August	Yellow	Siberia
* * 12, <i>Centaurea Stebe</i> . Austrian Stebe or Knap- weed.	18 Inches to 2 Feet		June and July	Purple	Austria
13, <i>Centaurea Jacea</i> . Common Knapweed.					Europe
* 14, <i>Centaurea glastifolia</i> . Woad-leaved Centau- ry.	3 to 4 Feet	dry Soil, and open Situa- tion	July	Yellow	Levant & Siberia
* * 15, <i>Centaurea con- ifera</i> . Cone-bearing Knap- weed.	1 Foot to 18 Inches			Purple	Mont- pellier
16, <i>Centaurea seridis</i> . Endive-leaved Knap- weed.	9 Inches to 1 Foot				Spain
CERASTIUM.					
CL. x. ORD. iv.					
<i>Dicandria. Pentagynia.</i>					
r. 1, <i>Cerastium repens</i> . Creeping Mouse-Ear Chickweed.	6 Inches		May	White	Italy and France
r. 2, <i>Cerastium tomento- sum</i> . Woolly Mouse - Ear Chickweed.					Granada in Spain

Names	Magni- tude	Soil and Situa- tion.	Time of Flowering	Colour of Flowers	Native Country
CHÆROPHYLLUM. CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
o. 1, Chærophylum au- reum. Yellow Chervil	2 to 3 Feet				Germany
CHELIDONIUM. CL. xiii. ORD. i. <i>Polyandria. Molygynia.</i>					
m. r. 1, Chelidonium ma- jus flore pleno. Double Celandine.	18 Inches to 2 Feet	all Soils and Situations	May, June and July	Yellow	Europe
CHELONE. CL. xiv. ORD. ii. <i>Didynamia Angiospermia.</i>					
* * 1, Chelone glabra White Chelone	2 to 3 Feet	all Soils, and open Situa- tion	August	White.	North America
* * 2, Chelone rubra. Red Chelone.				Red	
* 3, Chelone Pentstemon. Pentstemon.	18 Inches		July, and August	Purple mixt with White	North America
CHRYSANTHEMUM. CL. xix. ORD. ii. <i>Syngenesia. Polygamia su- perflua.</i>					
* * 1, Chrysanthemum ferotinum. Late flowering Ox-eye Daisy	4 to 5 Feet	strong Soil, and open Si- tuation	Septem- ber and October	White	North America
CHRYSOCOMA. CL. xix. ORD. i. <i>Syngenesia. Polygamia aqua- lis.</i>					
* * 1, Chrysocoma Lyno- fyris. German Goldlocks.	18 Inches to 2 Feet	dry Soil, and open Situation	July and August	Yellow.	Germany

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
2, <i>Chrysocoma biflora</i> . Siberian Goldylocks.	2 to 3 Feet				Siberia
CHRYSOSPLENIUM. CL. x. ORD. v. <i>Decandria. Digynia.</i>					
1, <i>Chrysosplenium alterni- folium</i> . Alternate leav'd Gol- den Saxifrage.	4 to 6 Inches	boggy Earth, moist and shady Situa- tion	March & April	Yellow	England, Germa- ny, and Sweden
2, <i>Chrysosplenium opposi- tifolium</i> . Opposite leaved Gol- den Saxifrage.					England, and Hol- land
CIMICIFUGA. CL. xiii. ORD. i. <i>Polyandria. Monogynia.</i>					
† 1, <i>Cimicifuga fetida</i> . Bugbane.	3 to 4 Feet	strong Soil, and open Si- tuation	May	White	Siberia
CIRCEA. CL. ii. ORD. i. <i>Diandria. Monogynia.</i>					
m. 1, <i>Circea luteriana</i> . Enchanter's Night- shade.	18 Inches to 2 Feet	all Soils; moist and shady Situa- tion	June and July	Whitish	Europe
2, <i>Circea albina</i> . Mountain Enchanter's Nightshade.	4 to 5 Inches			Reddish	
CLEMATIS. CL. xiii. ORD. vii. <i>Polyandria. Polygynia</i>					
** 1, <i>Clematis recta</i> . Upright Virgin's Bower.	3 to 4 Feet	all Soils, and open Situa- tion	June, and July	White	France, Germany & Hun- gary
** 2, <i>Clematis integri- folia</i> . Intire leaved Virgin's Bower.	2 Feet			light Blue	Hungary and Tar- tary

HERBACEOUS PLANTS.

31

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
† 3, <i>Clematis ochroleuca</i> folander. Upright Virgin's bow- er with Yellowish Flowers.	18 Inches	strong Soil, and open Si- tuation		Whitish Yellow	Siberia
CLINOPODIUM.					
CL. xiv. ORD. i. <i>Didymmia. Gymnospermia.</i>					
r. m. 1, <i>Clinopodium vulgare.</i> Common Field Basil.	9 Inches to 1 Foot	dry Soil, and open Situa- tion	July	bright Purple	Europe
† 2, <i>Clinopodium incanum.</i> American Field Basil.	18 Inches to 2 Feet			pale Pur- ple	N. Ame- rica
CNICUS.					
CL. xix. ORD. i. <i>Syngenesia Polygemia æqualis.</i>					
3, <i>Cnicus cernuus.</i> Blessed Thistle with nodding flowers.	6 to 7 Feet	deep hazel Loam, and open Situa- tion	June and July	Yellow	Siberia
2, <i>Cnicus spinosissimus.</i> Prickliest Blessed Thistle.	2 to 3 Feet	boggy Earth, and shady Si- tuation	July and August	Whitish Yellow	Alps of Austria and Swit- zerland
COLCHICUM.					
CL. vi. ORD. iii. <i>Hexandria: Monogynia.</i>					
b. m. 1, <i>Colchicum au- tumnale.</i> Common Meadow Saffron.	4 to 6 Inches	fresh hazel Loam & open Situation	Septem- ber	White pale Pur- ple and striped	England, France & Germany
* β. <i>flore pleno.</i> <i>double.</i>					
* γ. <i>flore albo.</i> <i>white.</i>					
* δ. <i>foliis varie-</i> <i>gatis.</i> <i>striped leav'd.</i>					
* ε. <i>flore variegato</i> <i>variegated</i> <i>flowers.</i>					

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
b. * 2, <i>Colchicum monta- num.</i> Mountain Meadow Saffron.	4 to 6 Inches			reddish Purple	Spain
b. * 3. <i>Colchicum varie- gatum.</i> Variegated Meadow Saffron.	4 to 5 Inches			Red and White chequer- ed	Island Chios, in the Me- diterra- nean
COLLINSONIA. CL. xi. ORD. i. <i>Diandria. Monogynia.</i>					
m. o. * * 1, <i>Collinsonia canadensis.</i> Canada <i>Collinsonia.</i>	2 to 3 Feet	strong rich Soil, and open Situation	July	Yellow- ish	North America
COMARUM. CL. xii. ORD. v. <i>Tetrandria. Polygynia.</i>					
1, <i>Comarum palustre.</i> Marsh Cinquefoil.	18 Inches to 2 Feet	boggy Earth, and moist Si- tuation	July	dark Pur- ple	Europe
COMMELINA. CL. iii. ORD. i. <i>Triandria. Monogynia.</i>					
* * 1, <i>Commelina erecta.</i> Upright Commelina.	18 Inches	light Soil in- clining to moisture, open Situation	July	pale Blue	Virginia
CONVALLARIA. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
m. o. * 1, <i>Convallaria ma- jalis.</i> Lilly of the Valley. * β. <i>flore rubro.</i> red flowers. * γ. <i>flore pleno.</i> double flower.	6 to 9 Inches 9 Inches to 1 Foot	strong Soil, and shady Si- tuation	May and June	White and Blue	Europe

HERBACEOUS PLANTS.

73

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
2, <i>Convallaria verticillata</i> . Whirl leav'd Solo- mon's Seal.	1 Foot to 18 Inches			greenish White	Sweden and other Northern Coun- tries of Europe
3, <i>Convallaria Poly- gonatum</i> . Common Solomon's Seal.	2 Feet				Europe
4, <i>Convallaria multi- flora</i> . Many flower'd Solo- mon's Seal.	2 to 3 Feet				
* 5, <i>Convallaria odo- rata</i> Miller. Sweet-scented Solo- mon's Seal.	9 Inches to 1 Foot			White	
6, <i>Convallaria racemosa</i> . Spiked Solomon's Seal.	18 Inches to 2 Feet				North America
<i>Convallaria bifolia</i> . Two leav'd Solomon's Seal.	4 to 5 Inches				Germa- ny, Swe- den, and other Northern Coun- tries

CONVOLVULUS.

CL. v. ORD. i.
Pentandria. Monogynia.

m. 1, <i>Convolvulus Scammonia</i> . Scammony.	6 to 8 Feet	dry Soil, warm shelter- ed, but open Situation	July, August & Septem- ber	Sulphur	Syria
2, <i>Convolvulus lineatus</i> . Dwarf Bindweed.	4 to 5 Inches		July	Red	Spain and Italy
3, <i>Convolvulus Solda- nella</i> . Lesser Sea Bindweed.	3 to 4 Feet	strong Soil, and open Si- tuation	July and August	reddish Purple	England

HERBACEOUS PLANTS.

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Nati- Country
CONYZA.					
CL. xix. ORD. ii.					
<i>Syngenesia. Polygamia su- perflua.</i>					
* 1, <i>Conyza linifolia.</i> Flax leav'd Fleabane.	9 Inches to 1 Foot	dry Soil, and open Situa- tion	July and August	White	N. A- rica
COREOPSIS.					
CL. xix. ORD. iii.					
<i>Syngenesia. Polygamia frustranea.</i>					
* * 1, <i>Coreopsis verticil- lata.</i> Whirl leav'd Tick- feed	2 to 3 Feet	dry Soil, and open Situa- tion	July, August and Sep- tember	bright Yellow	Virgi-
* * 2, <i>Coreopsis auricu- lata.</i> Auriculated leaved Tickfeed.	18 Inches to 2 Feet		July and August	Orange Yellow	
* * 3, <i>Coreopsis tripteris.</i> Three leaved Tick- feed.	5 to 6 Feet		July	pale Yel- low	N. A- rica
* * 4, <i>Coreopsis lanceo- lata.</i> Spear shaped leaved Tickfeed.	2 Feet			deep Yel- low	Carol
5, <i>Coreopsis alternifolia.</i> Alternate leav'd Tick- feed.	8 to 10 Feet		October	pale Yel- low	N. A- rica
CORNUS.					
CL. iv. ORD. i.					
<i>Tetrandria. Monogynia.</i>					
* 1, <i>Cornus canadensis.</i> Dwarf Canada Honey- suckle.	4 to 5 Inches	boggy Earth and shady Si- tuation	June and July	White	Can-

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
CORONILLA. L. xvii. ORD. iii. <i>Adelphia. Decandria.</i>					
1, <i>Coronilla varia.</i>	3 to 4 Feet	all Soils, ex- cept wet; open Situation	June, July and August	Purple with White	France & Germany
CORTUSA. CL. v. ORD. i. <i>Antandria. Monogynia.</i>					
1, <i>Cortusa matthioli.</i> Bear's Ear Sanicle.	4 to 5 Inches	boggy Earth, mixed with sand and shady Situation	April	pale Red	Alps of Austria and Sibe- ria
COTYLEDON. L. x. ORD. iv. <i>Antandria. Pentagynia.</i>					
1, <i>Cotyledon umbili- cus veneris.</i> Venus's Navelwort.	6 to 9 Inches	dry Soil, mixed with brick rubbish	June and July	greenish White	England, Portugal and Spain
CRAMBE. CL. xv. ORD. ii. <i>Adynamia. Siliquosa.</i>					
1, <i>Crambe martima.</i> Sea Kale.	1 to 2 Feet	dry gravelly Soil, and open Situation	June	White	England, Sweden and Denmark
CRITHMUM. CL. v. ORD. ii. <i>Antandria. Digynia.</i>					
1, <i>Crithmum mariti- mum.</i> Samphire.			July	Yellow	England & France

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
CROCUS.					
CL. iii. ORD. i.					
Triandria. Monogynia.					
m. * 1, Crocus fativus autumnalis. Cultivated Autumnal Saffron.	3 to 4 Inches	fresh hazel Loam; open Situations	October	Blue	Alps Switzer- land and Pyre- nean Moun- tains
* 2, Crocus vernus, <i>varie- tates</i> xii. Spring Crocus, <i>variet.</i> xii.	3 to 6 Inches		March & April	Variety of Co- lours	
CUCUBALUS.					
CL. x. ORD. iii.					
Decandria. Trigynia.					
1, Cucubalus baceiferus. Berrybearing Chick- weed.	3 to 5 Feet	all Soils, and shady Situa- tion	June	White	Germ France Italy
2, Cucubalus Behen. White Corn Campion, or Behen.	18 Inches to 2 Feet	strong Soil, and open Si- tuation	July		Engl- and o North Coun- tries Euro
3, Cucubalus Fabarius. Sea Spatling Poppy.	18 Inches				Italy
† * 4, Cucubalus stellatus Starry Behen.	1 Foot				Virg
* * 5, Cucubalus tataricus Tartarian Lychnis.	2 to 3 Feet				Tart
* * 6, Cucubalus catholi- cus. Italian Lychnis.	2 Feet				Italy
7, Cucubalus Otites. Clammy Campion.	2 to 3 Feet		June and July	greenish White	Eng Fran Ger

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
CUNILA.					
CL. XI. ORD. I.					
<i>Diandria. Monogynia.</i>					
* 1, <i>Cunila mariana.</i> Maryland Savoury.	1 Foot to 18 Inches	dry sandy Soil; open Situation	July and August	White	N. Ame- rica
CYCLAMEN.					
CL. V. ORD. I.					
<i>Pentandria. Monogynia.</i>					
m. * 1, <i>Cyclamen euro- pæum, flore albo.</i> Autumnal Sowbread, <i>white flower.</i> * <i>β flore rubro.</i> <i>red flower.</i>	5 to 6 Inches	fresh hazel loam; shelter- ed Situation	Septem- ber	White & pale Red	Austria, and the Southern Parts of Europe
* 2, <i>Cyclamen hyemale.</i> Round leaved Winter Sowbread.	3 to 4 Inches		February	bright Purple	
† o. * 3, <i>Cyclamen æsti- vum.</i> Anemone rooted sum- mer Sowbread * <i>β radice rotundo.</i> <i>round rooted.</i>			August		
CYNOGLOSSUM.					
CL. V. ORD. I.					
<i>Pentandria. Monogynia</i>					
m 1, <i>Cynoglossum offic- inale.</i> Great Hound's Ton- gue.	2 to 3 Feet	all Soils and Situations	June	Purple	Europe
* 2, <i>Cynoglossum chei- rifolium.</i> Silvery leaved Hounds Tongue.	1 Foot	dry Soil, and open Situa- tion	May and June	dark Purple	Spain
* 3, <i>Cynoglossum Om- phalodes.</i> Venus's Navelwort.	6 Inches	all Soils and Situations	March & April	light Blue	Portugal

Names

Magni-
tudeSoil and Situa-
tionTime of
FloweringColour of
FlowersNative
Country

CYPRIPEDIUM.

CL. XX. ORD. i.

Gynandria. Diandria.

- † * *Cypripedium Calceolus.* 1 Foot boggy Earth, May dark England,
Lady's slipper. and shady Si- Purple and the
tuation tation Northern
Parts of
Europe

- † * 2, *Cypripedium cana-* 1 Foot to boggy Earth, June White North
dense. 18 Inches and shady Si- mixed America
Canada Lady's Slip- tation with Red
per.

DATISCA.

CL. XXII. ORD. X.

Dioecia. Dodecundria.

- 1, *Datisca cannabina.* 4 to 5 dry Soil, and June greenish Crete
Bastard Hemp. Feet open Situation Yellow

DELPHINIUM.

CL. XIII. ORD. III.

Polyandria. Trigynia.

- * 1, *Delphinium grandiflorum.* 1 to 2 July and Blue Siberia
Great flowering pe- August
rennial Larkspur.
- ** 2, *Delphinium elatum* 4 to 5 bright Siberia
Siberian Bee Larkspur. Feet Blue
- ** 3, *Delphinium americanum.* 6 to 7 Blue N. Ame-
American Bee Lark- Feet rica
spur.

DENTARIA.

CL. XV. ORD. II.

Tetradynamia. Siliquosa.

- ** 1, *Dentaria enneaphyllos.* 1 Foot boggy Earth, April and purplish Austria
Three leaved Tooth- and shady Si- May White
wort. tuation.

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
2, <i>Dentaria bulbifera</i> . Bulb-bearing Tooth- wort.	9 Inches to 1 Foot				England, Sweden and Swit- zerland
** 3, <i>Dentaria pentaphyl- los</i> . Five leav'd Tooth- wort.	1 Foot to 18 Inches				Alps of Switzer- land
DIANTHUS.					
CL. X. ORD. ii. <i>Decandria. Digynia.</i>					
o. * 1, <i>Dianthus Bar- batus</i> . Sweet William. * <i>β. flore pleno.</i> double flower- ing. * * <i>γ. flore varie- gato.</i> striped flower- ing.	9 Inches to 1 Foot	rich Garden Earth, and open Situa- tion	June and July	Variety of Co- lours	South of France
* 2, <i>Dianthus farthusia- norum</i> . Fairchild's Mule Sweet William.	9 Inches to 1 Foot	light Earth; open Situation	July	Crimson	Germany and Italy
o. * 3, <i>Dianthus Cary- ophyllus</i> . Common Pheasant Eye Pink. * <i>flore pleno.</i> double, with a great va- riety of beau- tiful Pinks.	9 Inches to 1 Foot		May, June and July	White with a Variety of other Colours	Italy
o. * 4, <i>Dianthus Caryo- phyllus corona- rius</i> . Carnation. many beautiful dou- ble varieties.	2 to 3 and 4 Feet		August	Variety of Co- lours	
r. * 5, <i>Dianthus deltoi- des</i> . Maiden Pink.	6 Inches	dry gravelly Soil, and open Situation	June and July	bright Red	Europe

HERBACEOUS PLANTS.

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
r. 6, <i>Dianthus glaucus</i> . Mountain Pink.	6 Inches		July	White with Pur- ple	England
o. * 7, <i>Dianthus super- bus</i> . Fringed Pink.	1 Foot to 18 Inches			White tinged with Pur- ple.	Germany
r. 8, <i>Dianthus arenarius</i> . Stone Pink.	4 to 5 Inches			Red	Europe
DICTAMNUS. CL. x. ORD. i. <i>Dicandria. Monogynia.</i>					
m. o. * 1, <i>Dictamnus al- bus, flore rubro</i> . White Dittany, com- monly called Fraxi- nella. * <i>β. flore albo.</i> <i>White Fraxi- nella.</i>	2 to 3 Feet	all Soils ex- cept wet, and open Situa- tion	June	Red and White	Germany France and Italy
DIGITALIS. CL. xiv. ORD. ii. <i>Didynamia. Angiospermia.</i>					
m. 1, <i>Digitalis purpurea</i> . Common Fox Glove. * * <i>β. flore albo.</i> <i>White Fox- glove.</i>	3 to 4 Feet		June and July	Purple and White	England and France
* * 2, <i>Digitalis lutea</i> . Yellow Foxglove.	2 to 3 Feet			pale Yel- low	France and Italy
* * 3, <i>Digitalis lutea mag- no flore.</i> Larger Yellow Fox- glove.	2 to 3 Feet	all Soils ex- cept wet ; open Situa- tion	June	Yellow	Germany
* * 4, <i>Digitalis ferrugi- nea.</i> Ironcolour'd Fox- glove.	3 to 4 Feet		June and July	ruffy Iron Colour	Italy

HERBACEOUS PLANTS.

41

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
DODARTIA.					
CL. xiv. ORD. ii. <i>Didynamia. Angiospermia.</i>					
* * 1, Dodartia orientalis. Eastern Dodartia.	1 Foot to 18 Inches	dry light Soil, and open Si- tuation	July and August	deep Pur- ple	Mount Ararat in Armenia
DODECATHEON.					
CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
* 1, Dodecatheon Meadia. Virginia Cowslip.	1 Foot to 18 Inches	boggy Earth, a strong Soil; shady Situa- tion	May	light Purple	Virginia
DORONICUM.					
CL. xix. ORD. ii. <i>Syngenesia. Polygamia super- flua.</i>					
* * 1, Doronicum parda- lianches. Greatest Leopard's Bane.	2 to 3 Feet	strong moist Soil, and shady Situa- tion	May	Yellow	Alps of Switzer- land and Hungary
* * 2, Doronicum planta- gineum. Plantain-leav'd Leo- pard's Bane.	2 Feet				Portugal and Spain
* * 3, Doronicum Bellidi- astrum. Large Alpine Daify	9 Inches to 1 Foot			White	Alps of Switzer- land and Tyrol
DRABA.					
CL. xv. ORD. i. <i>Tetradynamia. Siliculosa.</i>					
* * 1, Draba alpina. Alpine Madwort.	2 to 3 Inches	dry gravelly Soil; open Situation	March	Yellow	Alps of Europe
* 2, Draba pyrenaica. Pyrenæan Madwort.	2 to 3 Inches		April	bright Purple	Pyrenæ- an Moun- tains.

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
DRACOCEPHALUM. CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* 1, <i>Dracocephalum virgi- nianum.</i> Virginian Dragon's Head.	2 to 3 Feet	dry Soil, and open Situation	July and August	Purple	North America
** 2, <i>Dracocephalum au- striacum.</i> Austrian Dragon's Head.	1 Foot		June	Blue	Austria
* 3, <i>Dracocephalum Ruyfchiana.</i> Spiked flowered Dra- gon's Head.	1 Foot to 18 Inches				Siberia and Swe- den.
** 4, <i>Dracocephalum fi- biricum.</i> Siberian Dragon's Head.	1 Foot			Purple	Siberia
DRYAS. CL. xii. ORD. v. <i>Icesandria. Polygynia.</i>					
+ * 1, <i>Dryas octopetala.</i> Mountain Aven's.	5 to 6 Inches	boggy Earth; open Situa- tion	July	White	Alps of Europe
ECHINOPS. CL. xix. ORD. v. <i>Syngenesia. Polygamia se- gregata.</i>					
1, <i>Echinops spharocepha- lus.</i> Common Globe Thistle. <i>β. flore albo.</i> <i>White flower.</i>	3 to 6 Feet	all Soils, and open Situa- tion	July	pale Blue	Austria and Italy
* 2, <i>Echinops Ritro.</i> Lesser Globe Thistle.	2 Feet	strong Soil, and open Si- tuation	July	light Blue	Siberia and Italy

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
EPILOBIUM.					
CL. viii. ORD. i. <i>Oöandria. Monogynia.</i>					
* 1, <i>Epilobium angustifolium.</i> French Willow. * * <i>β. flore albo.</i> <i>White flower.</i>	3 to 4 Feet	all Soils and Situations	July and August	Red and White	Europe
2, <i>Epilobium latifolium.</i> Broadleaved French Willow.	2 to 3 Feet	all Soils and Situations	July	Red	Siberia
3, <i>Epilobium hirsutum.</i> hairy French Willow. * * <i>β. foliis va- riegatis.</i> <i>striped leaved.</i>		strong moist Soil, and Si- tuation		bright Red	Europe
EPIMEDIUM.					
CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
* 1, <i>Epimedium alpinum.</i> Alpine Barrenwort.	9 Inches to 1 Foot	all Soils and shady Situa- tion	May	dark Brown with Yellow Necta- rium.	Alps of Italy
ERINUS.					
CL. xiv. ORD. ii. <i>Didynamia. Angiospermia.</i>					
r. 1, <i>Erinus alpinus.</i> Alpine Erinus.	2 to 3 Inches	dry Soil, mixt with brick rubbish; open Situation	May and June	Purple	Alps of Switzer- land and Mont- pelier
ERYNGIUM.					
CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
* 1, <i>Eryngium aquaticum.</i> Rattle-Snake Weed.	2 to 3 Feet	dry light Soil, and warm shel- tered Situa- tion	July	White	Virginia

44 HERBACEOUS PLANTS.

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
2, <i>Eryngium planum</i> . Broadleaved Eryngo. β. <i>flore albo.</i> <i>White flower.</i>		dry and deep Soil, and open Situation		Blue and White	Austria, Poland, Russia, & Switzer- land
3, <i>Eryngium maritimum</i> . Sea Holly.	18 Inches to 2 Feet			pale Blue	Europe
* 4, <i>Eryngium alpinum</i> . Alpine Eryngo.	1 Foot to 18 Inches			Blue	Alps of Switzer- land
m. 5, <i>Eryngium campe- stre</i> . Common Field Eryn- go.	18 Inches to 2 Feet			Whitish	Europe
* 6, <i>Eryngium amethysti- num</i> . Amethyst-coloured Eryngo.				Amethyst	Apen- nine Moun- tains
* 7, <i>Eryngium pallefcens</i> . Miller.				light Blue	
ERYSIMUM. CL. xv. ORD. ii. <i>Tetradynamia. Siliquosa.</i>					
* 1, <i>Erysimum Barbarea</i> , <i>flore pleno.</i> Winter Cress, with a <i>double flower.</i>	1 Foot to 18 Inches	all Soils, ra- ther moist Si- tuation	May	Yellow	Europe
ERYTHRONIUM. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
b. * 1, <i>Erythronium Dens canis</i> . Dog's Tooth Violet. * β. <i>flore albo.</i> <i>White flower.</i>	5 to 6 Inches	light sandy Soil, and open Situation	March & April	Purple and White	Hungary Italy, and Siberia
* 2, <i>Erythronium longi- folium</i> . Miller. Longleaved Dog's Tooth Violet.					

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
EUPATORIUM.					
L. xix. ORD. i. <i>Angustifolia. Polygamia a- qualis.</i>					
1, Eupatorium scandens Climbing Hemp Agri- mony.	5 to 6 Feet	dry Soil, and open Situa- tion	August and Septem- ber	White stained with Purple	Virginia
2, Eupatorium altissi- mum. Tallest Hemp Agri- mony.	4 to 5 Feet		July	Whitish	N. Ame- rica
Eupatorium cannabi- num. Common Hemp Agri- mony.		strong moist Soil, and Si- tuation		pale Red	Europe
* 4, Eupatorium pur- pureum. Purple Hemp Agri- mony.	4 to 5 Feet	strong Soil, and open Situation	July and August	Purple	North America
* 5, Eupatorium macu- latum. Spotted stalked Hemp Agrimony.	2 to 3 Feet 044				
6, Eupatorium perfolia- tum. perfoliate Hemp Agri- mony.	18 Inches to 2 Feet			White	
* * 7, Eupatorium odo- ratum. Sweetmelling Hemp Agrimony.	3 to 4 Feet		Septem- ber		
* 8, Eupatorium caele- stinum. Blue Carolina Hemp Agrimony.	18 Inches to 2 Feet	strong Soil, and warm sheltered Si- tuation	Septem- ber and October	sky Blue	Carolina
* * 9, Eupatorium aro- maticum. Aromatic Hemp Agri- mony.	3 to 4 Feet	strong Soil, and open Si- tuation	Septem- ber	White	Virginia

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
EUPHORBIA.					
CL. xi. ORD. iii. <i>Dodecandria. Trigynia.</i>					
r. 1, <i>Euphorbia Myrsinites.</i> Broad-leav'd Myrtle Spurge.	1 Foot	dry Soil, and open Situa- tion	May and June	yellowish Green	South France
FERULA.					
CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
** 1, <i>Ferula communis.</i> Common Fennel Giant.	9 to 10 Feet	deep rich Soil and open Si- tuation	July	Yellow	South France
** 2, <i>Ferula glauca.</i> Italian Fennel Giant.	3 to 4 Feet				Italy
** 3, <i>Ferula tingitana.</i> Tangier Fennel Giant	8 to 10 Feet				Spain & Barbary
FRITILLARIA.					
CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
IV ** 1, <i>Fritillaria impe- rialis.</i> Crown Imperial. <i>Varietates xiv.</i> <i>Varieties xiv.</i>	2 to 3 Feet	light rich Soil; open Situa- tion	April and May	Red, Yellow, &c.	Persia
* 2, <i>Fritillaria persica.</i> Persian Lilly.	2 to 3 Feet		May	dark Pur- ple	
* 3, <i>Fritillaria pyrenaica.</i> Pyrenæan Chequered Tulip.	18 Inches to 2 Feet				
* 4, <i>Fritillaria Meleagris.</i> Chequered Tulip. <i>Varietates xii.</i> <i>Varieties xii.</i>	9 Inches to 1 Foot		April and May	Yellow, White, Purple, dark Pur- ple, &c.	Englan- France, Austria, and Ita

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
FUMARIA. Cl. xvii. ORD. iii. Diadelphia. Hexandria.					
* 1, Fumaria spectabi- lis. Large flowering Fu- matory.	6 to 9 Inches	light dry Soil, and open Si- tuation	May	pale Pur- ple	Siberia
2, Fumaria bulbosa. Solid bulbous-rooted Fumatory. p. * β. flore albo. White flower.		light dry Soil, and shady Si- tuation	April	Purple & White	Europe
3, Fumaria radix cava. Hollow rooted Fuma- tory.	5 to 6 Inches			Purple	
4, Fumaria lutea. Yellow Fumatory.	9 Inches to 1 Foot	dry gravelly Soil and open Situation	June to Septem- ber	Yellow	Italy
5, Fumaria capnoides. White Fumatory.	9 Inches to 1 Foot	dry gravelly Soil, and open Situation	June to Septem- ber	yellowish White	Spain and Italy
GALANTHUS. Cl. vi. ORD. i. Hexandria Monogynia.					
* 1, Galanthus nivalis. Snow Drop. * β. flore pleno. double flowered.	6 to 9 Inches	light Soil, & all Situations	February & March	White	England, Italy and Germany
GALEGA. Cl. xvii. ORD. iii. Diadelphia. Decandria.					
m. * * 1, Galega offici- nalis. Goats Rue. * * β. flore albo. White flower'd.	3 to 4 Feet	light dry Soil, open Situa- tion	June and July	pale Pur- ple and White	Spain and Italy

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
GALEOPSIS.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
1, Galeopsis Galeobdolon. Yellowflowered Dead Nettle. <i>β. foliis variegatis.</i> <i>striped leaved.</i>	9 Inches to 1 Foot	strong Soil, and shady Si- tuation	May	Yellow	Europe
GALIUM.					
CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
m. 1, Galium verum. Yellow Ladies Bed- straw.	2 to 3 Feet	dry Soil, and open Situa- tion	July and August	Yellow	Europe
2, Galium sylvaticum. Mountain Wood Mad- der.		dry Soil, and shady Si- tuation	June	White	Germany
3, Galium Molugo. Mountain Molugo.			July	yellowish White	England
4, Galium boreale. Northern Crosswort, or Bedstraw.	18 Inches to 2 Feet		June to August	White	Europe
GAURA.					
CL. viii. ORD. i. <i>Oxandria. Monogynia.</i>					
* 1, Gaura biennis. Virginian Loefstrife.	4 to 5 Feet	dry Soil, and open Situa- tion	August	pale Red	Virginia
GENTIANA.					
CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
m. * 1, Gentiana lutea. Yellow Gentian or Tellywort.	2 to 3 Feet	light deep Soil and open Si- tuation	June	Yellow	Alps of Austria, Norway, Switzer- land, and Pyre- naean Moun- tains

<i>Names</i>	<i>Magnit- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 2, <i>Gentiana purpurea</i> . Purple Gentian.	1 Foot		June and July	Purple	
* 3, <i>Gentiana punctata</i> . Spotted flower'd Gen- tian.	9 Inches to 1 Foot			Yellow spotted with Pur- ple	
4, <i>Gentiana asclepiadea</i> . Swallowwort-leaved Gentian.	1 Foot to 18 Inches			deep Blue	Hungary and the Alps of Switzer- land
* 5, <i>Gentiana Pneum- onanthe</i> . Autumnal Gentian.		boggy Earth	August & Septem- ber	deep Blue	Europe
* 6, <i>Gentiana saponaria</i> . Virginian Soapwort- leaved Gentian.	9 Inches to 1 Foot			light Blue	Virginia
7, <i>Gentiana acaulis</i> . Gentianella,	4 to 5 Inches	light Soil, all Situations	May	deep Blue	Alps of Austria, Switzer- land and Pyrenæ- an Alps
8, <i>Gentiana verna</i> . Lesser Gentianella.	3 to 4 Inches		April	deep Blue	
9, <i>Gentiana cruciata</i> . Crosswort Gentian.	6 to 9 Inches		May	light Blue	Hungary and Swit- zerland
10, <i>Gentiana ciliata</i> . Alpine Autumnal Gentian.	5 to 6 Inches		August	Blue	Italy and Switzer- land
GERANIUM.					
CL. xvi. ORD. ii.					
Monadelphica. Decandria.					
* 1, <i>Geranium roma- num</i> . Roman Cranes Bill.	6 to 8 Inches	dry Soil, open Situa- tion	June, July and August	pale Pur- ple	Rome

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
** 2, <i>Geranium mariti- mum.</i> Sea Cranes Bill.	3 to 4 Inches		June and July	pale Red	England
** 3, <i>Geranium tubero- sum.</i> Tuberous-rooted Cranes Bill.	6 to 9 Inches			purplish	Italy
** 4, <i>Geranium macror- rhizum.</i> Long-rooted Cran- es Bill.				bright Purple	
** 5, <i>Geranium phæum.</i> Cranes Bill with re- flexed petals.	9 Inches to 1 Foot		June	Purple	England and Hungary
** 6, <i>Geranium fuscum.</i> Dark-brown Cran- es Bill.			May and June	dark Brown	Italy
** 7, <i>Geranium nodosum.</i> Knotty Cran- es Bill.			July	Red	England
* 8, <i>Geranium striatum.</i> Striped-flower'd Cranes Bill.			May and June	White with fine Stripes of Purple	Italy
** 9, <i>Geranium sylvati- cum.</i> Mountain Cran- es Bill.			July	pale Red	England and the North- ern Coun- tries of Europe
** 10, <i>Geranium palustre.</i> Marsh Cran- es Bill.				Purple	Germany & Russia
** 11, <i>Geranium pra- tense.</i> Crow-foot-leaved Cranes Bill. * * <i>β. flore varie- gato.</i> <i>variegated</i> <i>flower.</i>	1 Foot to 18 Inches		June	Blue & Blue and White striped	Europe

Names	Magnitudo	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* 12, <i>Geranium argenteum</i> . Silvery Cranes-bill.	5 to 6 Inches			pale Red	Mount Baldus, Italy
* 13, <i>Geranium maculatum</i> . Spotted Cranes-bill.	6 to 9 Inches			pale Purple	Virginia and Siberia
* 14, <i>Geranium fangui- neum</i> . Bloody Cranes-bill.			July	Purple	Europe
* <i>β flore variegata</i> . <i>Lancashire Cranes-bill</i> .				Red and White striped	Lancashire
GEUM.					
CL. xii. ORD. v. <i>Icosandria. Polygynia.</i>					
* 1, <i>Geum virginianum</i> . Virginian Avens.	1 Foot 18 Inches	all Soils; and shady Situation	May and June	White	Virginia and Siberia
m. 2, <i>Geum urbanum</i> . Common Avens or Herb Bennet.			June to August	Yellow	Europe
3, <i>Geum rivale</i> . Water Avens.	9 Inches to 1 Foot		May	Purplish	
* 4, <i>Geum montanum</i> . Mountain Avens.	5 to 6 Inches	all Soils, and open Situation	May and June	Yellow	Alps of Auftria and Swit- zerland
GLADIOLUS.					
CL. iii. ORD. i. <i>Triandria. Monogynia.</i>					
b. * 1, <i>Gladiolus communis</i> . Common Cornflag. * <i>β flore carneo</i> . <i>flesh-coloured Flower.</i>	18 Inches to 2 Feet	all Soils except wet, and open Situation	June and July	Purple and Flesh Colour	Southern Countries of Europe

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
GLOBULARIA. CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
* 1, Globularia vulgaris. Blue Daisy.	5 to 6 Inches	strong Soil, and open Situa- tion	May and June	Blue	Europe
GLYCINE. CL. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
† * 1, Glycine Apios. Knobbed-rooted Li- quorice Vetch.	8 to 10 Feet	dry light Soil, warm Situa- tion	August	dirty Red	Virginia
GLYCYRRHIZA. CL. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
** 1, Glycyrrhiza echi- nata. Prickly-podded Li- quorice.	4 to 5 Feet	deep light Soil, and open Situation	July	pale Blue	Italy
m. 2, Glycyrrhiza glabra. Liquorice.					German France Spain
GNAPHALIUM. CL. xix. ORD. ii. <i>Syngenesia. Polygamia su- perflua.</i>					
V ** 1, Gnaphalium mar- garitaceum. White Goldylocks, or Everlasting.	1 Foot to 18 Inches	dry Soil, and all Situations	June and July	White	North America
V † 2, Gnaphalium dioicum. Mountain Cudweed, called Cats-foot.	2 to 3 Inches	dry Soil, and open Situa- tion	May	Reddish with White	Europe
GRATIOLA. CL. ii. ORD. i. <i>Diandria. Monogynia.</i>					
m. ** 1, Gratiola offic- inalis. Hedge Hyssop.	9 Inches to 1 Foot		July	Yellow- ish White	German France Switzer- land

Names

Magni-
tudeSoil and Situa-
tionTime of
FloweringColour of
FlowersNative
Country

GYPSOPHILA.

CL. x. ORD. ii.

Decandria. Digynia.

- r. 1, *Gypsophila aggregata*.
Montpellier Rock
Pink.

9 Inches
to 1 Foot dry Soil, and
open Situation

July

White

Mont-
pellier &
Pyrenæ-
an Moun-
tains

- r. 2, *Gypsophila repens*.
Creeping Rock Pink.

June

White
with pale
RedGermany
& Siberia

- * * 3, *Gypsophila fastigi-
ata*.
Prussian Rock Pink.

June and
JulyPurplish
WhitePrussia &
Switzer-
land

HEDYSARUM.

CL. xvii. ORD. iii.

Diadelphia. Decandria.

- * * 1, *Hedysarum cana-
dense*.
Canada French Ho-
ney-suckle.

3 to 9
Feet

July

Purple

Canada

- * * 2, *Hedysarum corona-
rium*.
French Honey-suckle.
β flore albo.
*White flower-
ed.*

bright
Red and
White

Italy

- 3, *Hedysarum Onobry-
chis*.
Saintfoin, or Espar-
cette.

1 Foot

Red

England,
France &
Siberia

- r. 4, *Hedysarum faxatile*.
Rock Saintfoin.

yellowish
White

France

HELENIUM.

CL. xix. ORD. ii.

*Syngenesia. Polygamia su-
perflua.*

- * * 1, *Helenium autum-
nale*.
Bastard Sunflower.

2 Feet

strong Soil,
and open Si-
tuation

August

Yellow

North
America

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
HELIANTHUS.					
CL. xix. ORD. iii.					
<i>Syngenesia. Polygamia frus- tranea.</i>					
• • 1, <i>Helianthus multi- florus.</i> Perennial double Sun- flower.	4 to 5 Feet	all Soils, ex- cept wet; and open Situation	July to October	Yellow	Virginia
m. 2, <i>Helianthus tubero- sus.</i> Tuberous rooted Sun- flower. Jerufalem Ar- choke.	8 to 10 Feet		October		Brafilia
• • 3, <i>Helianthus decape- talus.</i> Ten-petal'd Sun- flower.	3 to 4 Feet		August		Canada
• • 4, <i>Helianthus frumo- sus.</i> Spindle-rooted Sun- flower.	8 to 10 Feet		Septem- ber		
• • 5, <i>Helianthus altissi- mus.</i> Tallest Virginian Sun- flower.					Virginia
• • 6, <i>Helianthus gigan- teus.</i> Purple stalked Sun- flower.					
• • 7, <i>Helianthus lævis.</i> Smooth stalked Sun- flower.	4 to 5 Feet		August	deep Yel- low	
• • 8, <i>Helianthus anguf- tifolius.</i> Narrow-leaved Sun- flower.			Septem- ber	pale Yel- low	
• • 9, <i>Helianthus divari- catus.</i> Purple stalked lesser Sunflower.	3 to 4 Feet		August		North America

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* 10, <i>Helianthus atrorubens</i> . Dwarf Carolina Sunflower.	2 to 3 Feet			bright Yellow with a dark Brown Disk	Virginia and Carolina
HELONIAS. CL. vi. ORD. iii. <i>Hexandria. Trigynia.</i>					
† * 1, <i>Helonias bullata</i> . Purple Helonias.	1 Foot to 18 Inches	boggy Earth; shady Situation	June	Purple	Pennsylvania
* 2, <i>Helonias asphodeloides</i> . White Helonias.	18 Inches to 2 Feet	boggy Earth; open Situation	June and July	White	
HELLEBORUS. CL. xiii. ORD. vii. <i>Polyandria. Polygynia.</i>					
b. * 1, <i>Helleborus hyemalis</i> . Winter Aconite.	3 to 4 Inches	all Soils and Situations	February	Yellow	Italy
m. * 2, <i>Helleborus niger</i> . Black Hellebore, or Christmas Rose.	5 to 6 Inches		January and February	White	Austria & Apennine Mountains
* 3, <i>Helleborus viridis</i> . Green-flowered Black Hellebore.	9 Inches to 1 Foot		February & March	Green	Germany
m. 4, <i>Helleborus fœtidus</i> . Stinking Black Hellebore, or Bear's-foot.	1 Foot to 18 Inches		March & April	greenish	
† * 5, <i>Helleborus trifolius</i> . Three-leaved Black Hellebore.	9 Inches to 1 Foot	strong Soil, and dry Situation		purplish mixt with Green	Canada

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
HEMEROCALLIS. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
o. * * 1, <i>Hemerocallis flava.</i> Yellow Asphodel Lilly.	2 to 3 Feet	light Soil, and open Si- tuation	June	Yellow	Hungary
* * 2, <i>Hemerocallis fulva.</i> St. Bruno's Lilly, or Asphodel Lilly.	3 to 4 Feet	all Soils and Situations		Copper Colour	Siberia & China
HESPERIS. CL. xv. ORD. ii. <i>Tetradynamia. Siliquosa.</i>					
o. * 1, <i>Hesperis triftis.</i> Night-smelling Dame's Violet,	2 Feet	dry Soil, and open Situa- ation	May and June	Green stained with Brown	Hungary
o. * * 2, <i>Hesperis matro- nalis.</i> Rocket.					
o. * β <i>flore pleno</i> <i>albo.</i> <i>White double</i> <i>flowered.</i>	18 Inches to 2 Feet	light rich Earth, and open Situa- tion	June	White and Purple	Italy
o. * γ <i>flore pleno</i> <i>purpureo.</i> <i>double Purple</i> <i>flowered.</i>	1 Foot to 18 Inches				
HEUCHERA, CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
* * 1, <i>Heuchera ameri- cana.</i> American Sanicle.	18 Inches to 2 Feet	all Soils and Situations	May and June	dirty Purple	Virginia
HIBISCUS. CL. xvi. ORD. v. <i>Monadelphia. Polyandria.</i>					
† * 1, <i>Hibiscus palustris.</i> Marsh Ketmia.	3 to 4 Feet	strong Soil, and warm Situation	Septem- ber	bright Purple	Virginia and Canada

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
HIERACIUM.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia æ-</i> <i>qualis.</i>					
* 1, Hieracium auran- tiacum. Orange coloured Hawk-weed.	1 Foot to 18 Inches	rich Earth, and moist Si- tuation	June to August	deep Red	Austria, Syria and Swit- zerland
2, Hieracium Gmelini. Siberian Hawk-weed.	18 Inches to 2 Feet	strong Soil, and open Si- tuation	June	Yellow	Siberia
3, Hieracium sabaudum. Savoy Hawk-weed.	2 Feet			deep Yel- low	Germany
4, Hieracium umbellatum. Umbellated Hawk- weed.	2 to 3 Feet		July	Yellow	Europe
HORMINUM.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
r. 1, Horminum pyrenai- cum. Pyrenæan Clary.	18 Inches	dry Soil, and open Situa- tion	June	bluish Purple	Tyrol & Pyrenæ- an Moun- tains.
* 2, Horminum Virgi- nicum. Virginian Clary.				Purple	Virginia
HYACINTHUS.					
CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
a. b. 1, Hyacinthus non scriptus. English Hyacinth, or Harebells. β flore albo. White flower- ed.	9 Inches to 1 Foot	all Soils and Situations	May	Blue and White	England, France, Italy and Spain
b. 2, Hyacinthus cernuus. Hyacinth with a nod- ding spike of flowers.				Purplish	Spain

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
o. b. * 3, Hyacinthus ori- entalis. Eastern Hyacinth. <i>Varietates pulcher- rimæ.</i> <i>most beautiful varieties.</i>	1 Foot to 18 Inches	light sandy deep Soil, well prepared with Cow Dung, Tan- ner's Bark, and Leaves of Trees, at least one twelve Months before it is used	April	White, Red, Blue, dark Blue, &c.	Asia
o. b. * 4, Hyacinthus Muscari. Grape Hyacinth, or Musk Hyacinth.	5 to 6 Inches	light sandy Soil, open Situation	April	Bluish Green	
b. * 5, Hyacinthus mon- strofus. Feathered Hyacinth.			May and June	Bluish Purple	France
b. * 6, Hyacinthus como- sus. Greater Grape Hya- cinth.	6 to 9 Inches		June		
o. b. * 7, Hyacinthus bo- tryoides. Common Blue grape Hyacinth.	6 to 9 Inches		April	dark Blue	Italy
o. b. * 8, Hyacinthus racemosus. Lesser grape Hyacinth.				light Blue	Southern Coun- tries of Europe
HYDRASTIS. CL. xiii. ORD. vii. <i>Polyandria. Polygynia.</i>					
+ * 1, Hydrastis cana- densis. Yellow Root.	6 to 9 inches	boggy Earth, and shady Si- tuation	May	White	Canada

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
HYDROPHYLLUM.					
CL. v. ORD. i.					
<i>Pentandria. Monogynia.</i>					
* * 1, <i>Hydrophyllum virginianum.</i> Virginian Water-leaf.	6 to 9 Inches		June	dirty White	Virginia
HYOSCYAMUS.					
CL. v. ORD. i.					
<i>Pentandria. Monogynia.</i>					
* * 1, <i>Hyoscyamus phyfolides</i> Siberian Henbane.	9 Inches to 1 Foot	boggy Earth, and open Sit- uation	April	Purple	Siberia
HYPOXIS.					
CL. vi. ORD. i.					
<i>Hexandria. Monogynia.</i>					
+ * <i>Hypoxis erecta.</i> Upright Hypoxis, called Magniac (Young).	6 Inches		May	Yellow	Virginia
HYPERICUM.					
CL. xviii. ORD. iii.					
<i>Polyadelphia. Polyandria.</i>					
* * 1, <i>Hypericum Ascyron.</i> Large-flowered Tut- fan.	9 Inches to 1 Foot	all Soils and Situations	June and July	Yellow	Siberia, Canada, and Pyre- naean Moun- tains
* * 2, <i>Hypericum pulchrum.</i> Upright St. John's Wort.	1 Foot to 18 Inches	light Soil, & open Situa- tion	July	Yellow tinged with Red	England
HYSSOPUS.					
CL. xiv. Ord. i.					
<i>Didynamia. Gymnospermia.</i>					
o. m. 1, <i>Hyssopus officinalis.</i> Hyssop.	18 Inches to 2 Feet	dry Soil, and open Situa- tion	July and August	Blue	Levant

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
10. * * 2, <i>Hyssopus Lophanthus</i> . Catmint-leaved Hyf- fop.			June and July	light Blue	Siberia and Chi- na
* * 3, <i>Hyssopus nepetoides</i> . Square-stalked Hyf- fop.	3 to 4 Feet		July	Purplish	Virginia and Ca- nada
IMPERATORIA.					
CL. v. ORD. ii.					
<i>Pentandria. Digynia.</i>					
m. 1, <i>Imperatoria Ostruthium</i> . Masterwort.	6 to 9 Inches	rich moist Soil, and shady Situa- tion	June	White	Austria
INULA.					
CL. xix. ORD. ii.					
<i>Syngenesia. Polygamia superflua.</i>					
m. 1, <i>Inula Helenium</i> . Elecampane.	3 to 4 Feet	strong Soil, and all Situ- ations	June and July	Yellow	England and Hol- land
2, <i>Inula Oculus Christi</i> . Woolly Fleabane.	1 Foot to 18 Inches		July		Austria
o. 3, <i>Inula odora</i> . Sweet-rooted Flea- bane.	18 Inches to 2 Feet				Italy and South of France
o. 4, <i>Inula Britannica</i> . Yellow Marsh Flea- bane.		strong moist Soil; open Situation		deep Yel- low	Germany
5, <i>Inula salicifolia</i> . Willow-leaved Flea- bane.	2 Feet	strong Soil, and shady Si- tuation	July and August	Yellow	Europe
6, <i>Inula hirta</i> . Hairy Fleabane.	9 Inches to 1 Foot		July	Yellow	France, German and Si- beria
7, <i>Inula germanica</i> . German Fleabane.	3 to 4 Feet		June		German & Hun- gary

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* * 8, <i>Inula Crithmoides</i> . Golden Samphire.	18 Inches to 2 Feet	a strong Soil; and open Si- tuation	August		England, France, Portugal and Spain
9, <i>Inula montana</i> . Mountain Starwort.	1 Foot to 18 Inches		July		Germany
IRIS.					
CL. iii. ORD. i.					
<i>Triandria. Monogynia.</i>					
* 1, <i>Iris fusiana</i> . Chalcedonian Iris, or Flower de Luce.	18 Inches to 2 Feet	light rich Soil, and open, but sheltered Si- tuation	May and June	Black with White	Constan- tinople
o. * 2, <i>Iris florentina</i> . Florentine Iris, or sweet-rooted Iris.	18 Inches	all Soils and Situations	May	White	Southern Coun- tries of Europe
* * 3, <i>Iris germanica</i> . German Flower de Luce.	3 Feet		June	faint Pur- ple and light Blue	Germany
* 4, <i>Iris sambucina</i> . Elder-scented Iris.	3 to 4 Feet			light Blue	Southern Parts of Europe
* * 5, <i>Iris squalens</i> . Common German Flower de Luce.	2 Feet			Violet with foil- ed Yellow	
* 6, <i>Iris aphylla</i> . Naked-stalked Iris.				bright Purple & White Stripes	
* 7, <i>Iris variegata</i> . Variegated Flower de Luce.	9 Inches to 1 Foot			Yellow with brownish Purple striped with White	Hungary
* 8, <i>Iris biflora</i> . Two-flowered Flower de Luce.	1 Foot		May	deep Pur- ple	Portugal

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* 9, <i>Iris pumila</i> . Dwarf Flower de Luce. β. <i>flore rubello</i> . red flowered. γ. <i>flore variegato</i> . variegatedly flowered.	5 to 6 Inches			light Purple, Red, and variegated	Austria and Hungary
m. 10, <i>Iris Pseudo-Acorus</i> . Marsh Flower de Luce.	18 Inches to 2 Feet	wet Situation	June	Yellow	Europe
11, <i>Iris fatidissima</i> . Stinking Gladwin. * β. <i>foliis variegatis</i> . striped leaved.	1 Foot to 18 Inches	all Soils and Situations	June	dirty Purple variegated	England & France
o. * 12, <i>Iris sibirica</i> . Siberian Flower de Luce.	2 Feet			light Blue and deep Blue striped with White	Austria, and Siberia
* 13, <i>Iris versicolor</i> . American various-coloured Iris.	1 Foot			light Blue and Purple variegated with White	Virginia
* 14, <i>Iris virginica</i> . Virginian Flower de Luce.				deep Blue with Purple	
* 15, <i>Iris spuria</i> . Narrow-leaved Meadow Flower de Luce.	18 Inches		July	light Blue and Purple variegated	Germany
* 16, <i>Iris graminea</i> . Grass-leaved Flower de Luce.	9 Inches			Purple and Blue variegated with Yellow Stripes	Austria
* 17, <i>Iris verna</i> . Spring Iris.	6 Inches		May	Purple with Blue	Virginia

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* 18, <i>Iris maritima</i> . Mil- ler. Sea Flower de Luce.	1 Foot		July	bright Purple & Blue with White Stripes	South of France
* 19, <i>Iris orientalis</i> . Mil- ler. Pocock's Iris.	3 to 4 Feet			White and Yellow	Austria
* 20, <i>Iris tuberosa</i> . Snake's-head Iris.	9 Inches to 1 Foot		April	dark Purple	Arabia and the East
b. * 21, <i>Iris Xiphium lati- folium</i> . Miller. Bulbous-rooted Iris with a broad Leaf, or English bulbous-root- ed Iris. <i>varietates plures pulcherrimæ. many most beautiful varieties.</i>	1 Foot to 18 Inches	light rich Soil; open Si- tuation	July	Variety of beau- tiful Co- lours	Spain and Portugal
b. * 22, <i>Iris Xiphium vul- gare</i> . Miller. Common bulbous- rooted Iris. <i>varietates plures pulcherrimæ. many beautiful va- rieties.</i>			May and June		
b. * 23, <i>Iris persica</i> . Persian Iris.	4 to 5 Inches		February	pale Blu- ish varie- gated with very dark Pur- ple and Yellow	Persia
b. † * 24, <i>Iris Sisyrynchi- um</i> . Crocus-rooted Iris.	9 Inches to 1 Foot		June and July	Purple with Yellow	Portugal and Spain

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
ISATIS.					
CL. xv. ORD. ii. <i>Tetradynamia. Siliquosa.</i>					
1, <i>Isatis tinctoria</i> . Woad.	3 to 4 Feet	all Soils ex- cept wet, and open Situa- tion	July	bright Yellow	Europe
LACTUCA.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia æ- qualis.</i>					
* * 1, <i>Lactuca perennis</i> . Perennial Lettuce.	18 Inches to 2 Feet	strong Soil, and open Situa- tion	June	light Blue	Germany & France
LAMIUM.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* * 1, <i>Lamium Orvala</i> . Larger Mountain Dead Nettle.	1 Foot to 18 Inches	light dry Soil, and open Si- tuation	May	deep Purple	Hungary and Italy
r. 2, <i>Lamium garganicum</i> . Hoary Dead Nettle.	1 Foot		June, July and August	pale Pur- ple	Italy
r. 3, <i>Lamium maculatum</i> . Spotted-leaved Dead Nettle.	9 Inches		May and June	Purple	Italy
LASERPITIUM.					
CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
m. 1, <i>LasERPitium latifo- lium</i> . Broad-leaved Lafer- wort.	2 to 3 Feet	dry Soil, and shady Situa- tion	June	White	Europe
* * 2, <i>LasERPitium trilo- bum</i> . Columbine-leaved La- ferwort.		dry Soil, and open Situation			Italy
* * 3, <i>LasERPitium galli- cum</i> . French Laferwort.				Yellow- ish	South of France

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
LATHYRUS.					
CL. xvii. ORD. iii.					
<i>Diadelphia. Decandria.</i>					
* * 1, <i>Lathyrus tuberosus</i> . Tuberous-rooted Chickling Vetch.	18 Inches to 2 Feet	light Soil, and open Situation	June and July	bright Purple	Germa- ny, Hol- land, and Tartary
2, <i>Lathyrus pratensis</i> . Yellow Chickling Vetch.		all Soils, and Situations		Yellow	Europe
* 3, <i>Lathyrus latifolius</i> . Everlasting Pea.	6 to 8 Feet		June, July, and August	Purple	
* * 4, <i>Lathyrus palustris</i> . Marshy Chickling Vetch.		strong moist Soil, and open Situation		bluish Purple variegat- ed with White	
* * * 5, <i>Lathyrus pifor- mis</i> . Pea-formed Chickling Vetch.	2 to 3 Feet	light Soil, and open Si- tuation	June	Whitish	Siberia
LEONURUS.					
CL. xiv. ORD. i.					
<i>Didynamia. Gymnospermia.</i>					
p. m. 1, <i>Leonurus Cardia- ca</i> . Motherwort.	3 to 4 Feet	dry Soil, and and open Si- tuation	July and August	dirty Purple	Europe
* * 2, <i>Leonurus tartaricus</i> . Tartarian Mother- wort.	5 to 6 Feet				Tartary
LEUCOJUM.					
CL. vi. ORD. i.					
<i>Hexandria. Monogynia.</i>					
p. * 1, <i>Leucojum vernum</i> . Greater Spring Snow- drop.	8 Inches to 1 Foot	dry Soil, and shady Situa- tion	February and March	White edged with greenish Yellow	Germany and Swit- zerland

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
b. * 2, <i>Leucojum æstivum</i> . Greater Summer Snow- drop.	1 Foot to 18 Inches	strong Soil, & all Situations	May	White	Hungary & Mont- pellier
LIGUSTICUM.					
CL. v. ORD. ii.					
<i>Pentandria. Digynia.</i>					
m. 1. <i>Ligusticum Levisticum</i> . Common Lovage.	6 to 7 Feet	strong Soil, & open Situa- tion	June and July	Yellow	Apen- nine Moun- tains
2, <i>Ligusticum scoticum</i> . Scotch Lovage.	1 Foot				Scotland
** 3, <i>Ligusticum pelopon- nesiacum</i> . Bastard Hemlock.	2 to 3 Feet	light dry Soil, open Situa- tion			Pelopon- nesian Moun- tains
4, <i>Ligusticum austriacum</i> . Austrian Lovage.	18 Inches to 2 Feet			Whitish	Austria
LILIUM.					
CL. iv. ORD. i.					
<i>Hexandria. Monogynia.</i>					
b. ** 1, <i>Lilium candidum</i> . White Lily.	3 to 4 Feet	all Soils and Situations	July	White	Palestina & Syria
* * β. <i> flore pleno</i> . double Flowers					
* γ. <i> foliis varie- gatis</i> . striped Leaves					
* * δ. <i> flore striato purpureo</i> . purple-striped Flower.					
b. * 2, <i>Lilium bulbiferum</i> . Orange Lily.	18 Inches to 2 Feet		June and July	deep Saf- ron Co- lour	Italy, Austria, & Siberia
* β. <i> flore pleno</i> . double Flower.					
* γ. <i> foliis variega- tis</i> . striped Leaves.					
* δ. <i> minus</i> . lesser Orange Lily.					

HERBACEOUS PLANTS.

67

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* * <i>s. phæniceum.</i> fiery Lily.					
* * <i>ξ. latifolium ma- jus.</i> larger broad- leaved fiery Lily.					
* <i>n. angustifolium.</i> narrowleav'd fiery Lily.					
* <i>ρ. minus.</i> lesser fiery Lily.					
* 3, <i>Lilium pomponium.</i> 18 Inches Narrow-leaved Red to 2 Feet Lily, or Martagon.	18 Inches to 2 Feet	light Soil, and open Situa- tion	June	bright Red	Pyrenæ- an Moun- tains
* <i>β. angustifolium.</i> 2 to 3 Narrowleav- ed Red Lily.	2 to 3 Feet			bright Scarlet	
* <i>γ. graminifolium.</i> 18 Inches Grass-leaved to 2 Feet Yellow Lily.	18 Inches to 2 Feet			Yellow	
* 4, <i>Lilium chalcedo- nicum.</i> 2 to 3 Scarlet Martagon, or Scarlet Lily.	2 to 3 Feet		July and August	Scarlet	Persia
* 5, <i>Lilium superbum.</i> 4 to 5 Carolina or Superb Lily.	4 to 5 Feet	strong Soil, open Situa- tion		Orange spotted with dark Spots	North America
* 6, <i>Lilium Martagon.</i> 3 to 4 Martagon or Turk's Cap.	3 to 4 Feet	light Soil, all Situations	June	Purple	Germa- ny, Hun- gary, and Switzer- land
* <i>β. flore pleno.</i> double Flower.					
* <i>γ. flore albo.</i> White Flower.					
* <i>δ. flore albo pleno.</i> double White Flower.					
* <i>ε. flore punctato albo.</i> Spotted Flow- er.					

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
b * 7, <i>Lilium canadense</i> . Canada Martagon.	3 to 4 Feet	strong Soil, & open Situa- tion	June and July	Yellow, spotted with Black	Canada
b. + * 8, <i>Lilium Kamschat- cense</i> . Kamschatki Lily.	1 Foot to 18 Inches			dark Yel- low	— and Kam- schatki
LINUM.					
Cl. v. ORD. v. <i>Pentandria. Pentagynia.</i>					
* * 1, <i>Linum perenne</i> . Siberian perennial Flax.	3 to 5 Feet	rich Soil; open Situa- tion	June	light Blue	Siberia and Cam- bridge
f. * * 2, <i>Linum flavum</i> . Yellow flowering Flax.	18 Inches to 2 Feet	dry Soil, and open Situa- tion		Yellow	Austria
LITHOSPERMUM.					
Cl. v. ORD. i. <i>Pentandria. Monogynia.</i>					
r. m. 1, <i>Lithospermum of- ficinale</i> . Greater upright Grom- well.	2 to 3 Feet	dry Soil, and open Situa- tion	May and June	White	Europe
LOBELIA.					
Cl. xix. ORD. v. <i>Syngenesia. Monogamia.</i>					
* 1, <i>Lobelia Cardinalis</i> . Scarlet - Cardinal Flower.	18 Inches to 3 Feet	boggy Earth; shady Situa- tion	July and August	deep Scarlet	North America
* 2, <i>Lobelia siphilitica</i> . Blue Cardinal Flower.	1 Foot to 18 Inches			Blue	
LOTUS.					
Cl. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
* * 1, <i>Lotus rectus</i> . Upright Bird's - foot Trefoil.	3 to 4 Feet	light dry Soil, and open Si- tuation	June	pale Flesh Colour	South France

Names

Magni-
tudeSoil and Situa-
tionTime of
FloweringColour of
FlowersNative
Country

LUNAREA.

CL. xv. ORD. i.

Tetradynamia. Siliculosa.

- * 1, *Lunaria rediviva.*
Perennial Moonwort.

1 Foot to
18 Inches light Soil, &
open Situa-
tion

May and
June pale Pur-
ple

Alps of
Europe

LUPINUS.

CL. xvii. ORD. iv.

Diadelphia. Decandria.

- † 1, *Lupinus perennis.*
Perennial Lupine.

18 Inches
to 2 Feet light dry Soil,
and open Si-
tuation

May and
June Purplish
Blue

North
America

LYCHNIS.

CL. x. ORD. iv.

Decandria. Pentagynia.

- * 1, *Lychnis chalcedonica.*
Chalcedonian or Scar-
let Lychnis.

3 to 4
Feet light rich Soil,
and open Si-
tuation

June and
July

Scarlet

Tartary

- * *flore pleno.*
double Flower.
* * *flore carneo.*
flesh coloured
Flower.

- * 2, *Lychnis Flos cu-
culi.*
Ragged Robin.
* *flore pleno.*
double flower.

1 Foot to
18 Inches

May pale Red Europe

- * 3, *Lychnis Viscaria.*
Catchfly.
* * *flore pleno.*
double flower.

1 Foot to
18 Inches

May and
June

Red

- * 4, *Lychnis dioica.*
Batchelors Button.
* * *β flore pleno.*
rubro.
double red
flower.
† * *γ. flore pleno*
albo.
double white
flower.

18 Inches
to 3 Feet

Red and
White

Names

Magni-
tudeSoil and Situa-
tionTime of
FloweringColour of
FlowersNative
Country

LYCOPSIS.

CL. v. ORD. i.

Pentandria. Monogynia.

- 1, *Lycopsis pulla*. 18 Inches to 2 Feet dry Soil, open Situation May and June dark Brown inclining to Black Germany
Black-flowering Bugloss.

LYSIMACHIA.

CL. v. ORD. i.

Pentandria. Monogynia.

- 1, *Lyfimachia vulgaris*. 2 to 3 Feet moist Soil, and open Situation June and July Yellow Europe
Common yellow Loosestrife.
- 2, *Lyfimachia thyrsiflora*. 18 Inches to 2 Feet Two-leaved Loosestrife.
- 3, *Lyfimachia quadri-
folia*. 2 to 3 Feet Four-leaved Loosestrife. Virginia
- 4, *Lyfimachia punctata*. 18 Inches to 2 Feet Spotted flower'd Loosestrife. Yellow spotted Holland
- 5, *Lyfimachia ciliata*. Jalapleav'd Loosestrife. North America
- 6, *Lyfimachia falicifolia*. 2 to 3 Feet Willow leaved Loosestrife. White Spain

LYTHRUM.

CL. xi. ORD. i.

Dodecandria. Monogynia.

- 1, *Lythrum Salicaria*. 4 to 5 Feet Common Purple Willow herb. July Purple Europe
- + • 2, *Lythrum verticillatum*. 2 to 3 Feet strong Soil, and sheltered Situation pale Purple Virginia
Whirl'd flowering Willow herb.

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
MALVA.					
CL. xvi. ORD. v. <i>Monadelphia. Polyandria.</i>					
1, <i>Malva Alcea.</i> Vervain Mallow.	2 to 3 Feet	dry Soil, and open Situation	June and July	Red	Europe
MARRUBIUM.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
** 1, <i>Marrubium peregrinum.</i> Foreign White Horehound.	3 Feet	dry Soil, and open Situation	June and July	White	Sicily & Austria
** 2, <i>Marrubium candidissimum.</i> Whiteft Horehound.					Spain
m. o. 3, <i>Marrubium vulgare.</i> Common White Horehound.	18 Inches to 2 Feet				Europe
MATRICARIA.					
CL. xix. ORD. ii. <i>Syngenesia. Polygamia superflua.</i>					
m. o. 1, <i>Matricaria Parthenium flore pleno.</i> Common Feverfew with a double Flower.	18 Inches to 3 Feet				Europe
MEDICAGO.					
CL. xvii. ORD. iv. <i>Diadelphia. Decandria.</i>					
1, <i>Medicago fativa.</i> La Lucerne or Burgundy Hay.	3 Feet	rich dry Soil, and open Situation		Purple	France & Spain
r. 2, <i>Medicago falcata.</i> Yellow Medicago.	18 Inches to 2 Feet	dry Soil, and open Situation		Yellow	Europe

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
MELANTHIUM. CL. vi. ORD. iii. <i>Hexandria. Trigynia.</i>					
† * 1. <i>Melanthium virg- nicum.</i> Virginian Star-flower.	1 Foot to 18 Inches	boggy Earth, and shady Sit- uation	June	greenish White	Virginia
MELISSA. CL. xiv. Ord. i. <i>Didynamia. Gymnospermia.</i>					
m. o. 1, <i>Melissa officinalis.</i> common Baum. <i>β. foliis variegatis.</i> <i>variegated, leaved.</i>	2 Feet	all Soils, ex- cept wet; and open Situation	July	White	Geneva and Italy
* 2, <i>Melissa grandiflora.</i> Larger flowering Cal- lamint.	1 Foot to 18 Inches	dry Soil, and open Situa- tion		Purple	Tuscany and Austria
m. o. 3, <i>Melissa Calamin- tha.</i> Common Calamint.					Europe
r. o. 4, <i>Melissa Nepeta.</i> Penny royal scented Catmint.				White stained with Purple	England, France & Italy
MELITTIS.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* 1, <i>Melittis Melissophyl- lum.</i> Greater Dead Nettle.	1 Foot to 18 Inches		May	Purple and White variegated	Germany and Swit- zerland
MENTHA.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
o. 1, <i>Mentha sylvestris.</i> Common Horse Mint. * * <i>foliis variegatis.</i> <i>variegated leaved.</i>		strong moist Soil, and all Situations	August	pale Pur- ple	Europe

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
o. m. 2, <i>Mentha viridis</i> . Spear Mint.	18 Inches to 2 Feet	moist rich Soil, open Situa- tion	August	purplish Red	England, France & Germany
o. m. 3, <i>Mentha crispa</i> . German curled Mint.					Germany & Siberia
o. m. 4, <i>Mentha piperita</i> . Pepper Mint.					England
o. 5, <i>Mentha gentilis</i> . Reed Mint.	1 Foot to 18 Inches			pale Red	England
† o. 6, <i>Mentha canadensis</i> . Canada Mint.			July		Canada and Hud- son's Bay
o. m. 7, <i>Mentha Pule- gium</i> . Penny Royal.	6 to 8 Inches		August to October	Blue	England, France & Germany
MIMULUS.					
CL. xiv. ORD. ii. <i>Didynamia. Angiospermia.</i>					
* 1, <i>Mimulus ringens</i> . Bastard Fox-glove.	18 Inches to 2 Feet	boggy Earth; and open Si- tuation	July	Whitish Blue	North America
MITELLA.					
CL. x. ORD. ii. <i>Decandria. Digynia.</i>					
† * 1, <i>Mitella diphylla</i> . American Mitella.	6 to 9 Inches	boggy Earth; and shady Si- tuation	June	White	N. Ame- rica
MOEHRINGIA.					
CL. viii. ORD. ii. <i>Ostandria. Digynia.</i>					
† * 1, <i>Moehringia mus- cosa</i> . Mossy Alpine Chick- weed.	4 to 6 Inches	moist Soil, and shady Situa- tion	June and July	White	Alps of Switzer- land and Austria

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
MONARDA.					
CL. ii. ORD. i. <i>Diandria. Monogynia.</i>					
o. * * 1, <i>Monarda fistu- lofa.</i> Purple <i>Monarda</i> or Lions Tail.	2 to 3 Feet	light Soil, and open Situation	July	pale Pur- ple	Canada
o. * 2, <i>Monarda didyma.</i> Scarlet <i>Monarda</i> or Lions Tail.	18 Inches to 2 Feet	moist light Soil and open Situation	July and August	Scarlet	North America
o. * 3, <i>Monarda alba.</i> White <i>Monarda</i> or Lions Tail.	1 Foot			White	
o. † * 4, <i>Monarda ciliata.</i> Blue <i>Monarda.</i>	1 Foot to 18 Inches	light Soil, and warm shelter- ed Situation		Blue	Virginia
NAPÆA.					
CL. xvi. ORD. iii. <i>Monadelphia. Polyandria.</i>					
* * 1, <i>Napæa hermaphro- dita.</i> Hermaphrodite <i>Napæa.</i>	3 to 4 Feet	light deep Soil, and open Situation	July	White	Virginia
* * 2, <i>Napæa dioica.</i> Dioicous flowering <i>Napæa.</i>	6 to 7 Feet				
NARCISSUS.					
CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
b. o. * 1, <i>Narcissus Poeti- cus.</i> White Daffodil. * * β. <i>flore albo pleno.</i> double white <i>Narcissus.</i>	1 Foot	light rich Earth, and open Situa- tion	May	White with a Scarlet Circle	South of France and Italy

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
b. * * 2, <i>Narcissus Pseudo</i> <i>Narcissus.</i> Common English Daffodil. <i>* * β. flore pleno.</i> <i>double Daffodil.</i> <i>* * γ. nectario duplici.</i> <i>with a double Nectarium.</i>	1 Foot to 18 Inches	all Soils and Situations	March & April	Yellow	England, France, and Spain
b. * * 3, <i>Narcissus bicolor.</i> Orange Phoenix Daffodil, vulgarly called Butter and Eggs.		light rich Earth, and open Situa- tion	April	White & deep Yellow	Southern Parts of Europe
b. * 4, <i>Narcissus minor.</i> Lesser Daffodil.	6 to 8 Inches	light rich Soil; open Si- tuation	March	Yellow	Spain
o. b. * * 5, <i>Narcissus mos- chatus.</i> Musk Narcissus.	1 Foot to 18 Inches		May	White and Yellow	
b. * 6, <i>Narcissus incom- parabilis.</i> Miller. Incomparable Daffodil. <i>β. flore pleno.</i> <i>double flower.</i>	1 Foot		April	Yellow	Spain and Portugal
b. o. * 7, <i>Narcissus cala- thinus.</i> Roman Narciss.	1 Foot to 18 Inches		April	White and Yellow	East and Italy
b. o. * 8, <i>Narcissus Ta- zetta.</i> Polianthus Narciss. <i>Varietates plures.</i>			March & April	White and Yellow	Portugal, Spain and South of France
b. o. * 9, <i>Narcissus odo- rus.</i> Sweet smelling Nar- ciss.				Yellow	Spain and Portugal
b. o. * * 10, <i>Narcissus tri- andrus.</i> Pyrenæan White Nar- ciss.			May	White	Pyrenæ- an Moun- tains.

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
b. o. * 11, <i>Narcissus ori- entalis</i> . White Italian Narciss.			April		East
b. o. * * 12, <i>Narcissus trilobus</i> . Larger flowering Jon- quil.				Yellow	South of France
b. o. * 13, <i>Narcissus Jon- quilla</i> . Jonquil. <i>β. flore pleno.</i> <i>double Jonquil.</i>				Yellow	Spain
b. * 14, <i>Narcissus Bulbo- codium</i> . Hoop Petticoat Nar- ciss.	6 Inches			Yellow	Portugal
NEPETA.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
m. o. r. 1, <i>Nepeta Cata- ria</i> . Common greater Cat- mint.	2 Feet	dry Soil, and open Situa- tion	June and July	White	Europe
o. * * 2, <i>Nepeta violacea</i> . Spanish Catmint.				Blue	Spain
o. * * 3, <i>Nepeta hirsuta</i> . Spiked Clary with a Lavender Flower and Smell.			July	Blue	Italy
o. * * 4, <i>Nepeta tuberosa</i> . tuberous rooted Cat- mint.					Portugal and Spain
o. * * 5, <i>Nepeta Virgi- nica</i> . Virginian Catmint.				Flesh Colour	Virginia
o. * * 6, <i>Nepeta Italica</i> . Italian Catmint.	1 Foot			White	Italy

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
OENOTHERA.					
CL. viii. ORD. i. <i>Oxandria. Monogynia.</i>					
* 1, <i>Oenothera biennis</i> . Broad leaved Tree- Primrose.	4 to 5 Feet	all Soils, and Situations	June to October	Yellow	Virginia
* 2, <i>Oenothera parvi- flora</i> . Narrow leaved Tree Primrose.					North America
3, <i>Oenothera fruticosa</i> . Large Perennial Prim- rose.	2, to 3 Feet		July and August		Virginia
4, <i>Oenothera pumila</i> . Dwarf Perennial Primrose.	6 to 9 Inches	dry Soil, and open Situa- tion			North America
ONOSMA.					
CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
r. 1, <i>Onosma simplicissi- ma</i> . Cretan Viper's Bu- gloss.	9 Inches to 1 Foot	dry hungry Soil, and open Situation	April and May	pale Yel- low	Siberia and Crete
r. 2, <i>Onosma echioides</i> . Smaller Yellow Bu- gloss				Yellow	France, Hungary and Italy
OPHRYS.					
CL. xx. ORD. i. <i>Gynandria. Diandria.</i>					
* 1, <i>Ophrys Nidus avis</i> . Birds-Nest Tway- blade.	1 Foot	chalky Soil, and shady Si- tuation	May	Brown	England, Germany & Sweden
† * 2, <i>Ophrys Corallo- rhiza</i> . Coral-rooted Tway- blade.		cold clayey Soil, and shady Situa- tion		White	Germany near Te- na
* o. 3, <i>Ophrys spiralis</i> . Triple Ladies Traces.	6 to 9 Inches	light sandy Soil, and open Situation	August & Septem- ber		England, France & Germany

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 4, <i>Ophrys ovata</i> . Common Twayblade.	1 Foot to 18 Inches	clayey Soil, & shady Situa- tion	May and June	Green	Europe
* 5, <i>Ophrys cordata</i> . least Twayblade.	6 Inches	boggy Earth, and shady Si- tuation	July	Whitish	England and the colder Parts of Europe
* 6, <i>Ophrys lilifolia</i> . Dwarf Orchis.	6 to 8 Inches		August	Red and greenish Petals	England German & Swede
* 7, <i>Ophrys paludosa</i> . least Marsh Orchis.			July and August	greenish Yellow	England & Swede
* 8, <i>Ophrys Monorchis</i> . Musk Orchis.	9 Inches to 1 Foot	boggy Earth ; and open Si- tuation	July		England German & Swede
* 9, <i>Ophrys Anthropo- phora</i> . Green Man Orchis.	1 Foot to 18 Inches	chalky Soil, and shady Si- tuation	June	Green	England France Portugal
* 10, <i>Ophrys muscifera</i> . Hudson. Fly Orchis.	6 to 9 Inches	chalky Soil	June	pale Red with greenish Petals	England and Portugal
* 11, <i>Ophrys apifera</i> . Hudson. Bee Orchis.	9 Inches to 1 Foot			pale Red Petals & Brown Purple Nectari- um stri- ped with Yellow	
* 12, <i>Ophrys adrachnites</i> . Humble-Bee Orchis.			May	dark rusty Nectari- um and Green Petals	

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
ORCHIS. CL. XX. ORD. I. <i>Gynandria. Diandria.</i>					
m. o. 1, <i>Orchis bifolia.</i> Butterfly Orchis.	9 Inches to 1 Foot	stiff clayey Soil, and shady Situation	June	Whitish	Europe
2, <i>Orchis pyramidalis.</i> Purple late flowering Orchis.	1 Foot to 18 Inches	chalky Soil, and open Si- tuation	July	pale Pur- ple	England, Holland and Ger- many
3, <i>Orchis coriophora.</i> Lesser Lizard Orchis.	9 Inches to 1 Foot	boggy Earth, and open Si- tuation	June	greenish White	England and the South of France
* m. 4, <i>Orchis Morio.</i> Female Foolstones.			May and June	White, Red mot- tled with White, & Violet Purple	Europe
m. * 5, <i>Orchis mascula.</i> Male Foolstones.			April & May	Purple	
* 6, <i>Orchis ustulata.</i> Lesser Purple flowered Orchis.	6 to 9 Inches	dry barren Soil, and open Situation	May	Purple with White	England
* 7, <i>Orchis militaris.</i> Man Orchis.		chalky Soil	June	dark Purple	
* 8, <i>Orchis latifolia.</i> Male handed Orchis.	9 Inches to 1 Foot	boggy Earth, and open Si- tuation	May and June	Purple, Flesh Co- lour and White	Europe
* 9, <i>Orchis maculata.</i> Female handed Or- chis.	1 Foot to 18 Inches		June		
* 10, <i>Orchis adoratissima.</i> Sweetest smelling Or- chis.	1 Foot to 18 Inches	boggy Earth, and open Si- tuation	June	Purple	Germany.
* 11, <i>Orchis conopsea.</i> Red handed Orchis.	1 Foot			Red	Europe

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 12, <i>Orchis abortiva</i> . Purple Birds-Nest Or- chis.	18 Inches to 2 Feet	dry Soil, and shady Situa- tion		Purple	Englan France Italy
ORIGANUM.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* r. o. 1, <i>Origanum sipy- leum</i> . Dittany of Mount Si- pylus.	1 Foot to 18 Inches	dry light Soil and sheltered open Situa- tion	June and July	Purplish	Mount Sipylus near Magne
* r. o. 2, <i>Origanum hybr- idum</i> . Miller. Hoary leaved Dittany of Mount Sipylus.	18 Inches to 2 Feet				* *
o. 3, <i>Origanum heracleo- ticum</i> . Winter Sweet Marjo- ram. <i>β. foliis variega- tis.</i> <i>variegated leaved.</i>	1 Foot to 18 Inches	dry Soil, and open Situa- tion	July	White	Southe Parts o Europe
r. m. o. 4, <i>Origanum vul- gare</i> . Common wild Origa- ny.	18 Inches to 2 Feet	dry chalky Soil, and open Situation	June and July	Flesh Colour	Europe
ORNITHOGALUM.					
CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
* * b. 1, <i>Ornithogalum luteum</i> . Yellow Starflower.	6 to 9 Inches	light Soil, & open Situa- tion	April	Yellow with Green	Europe
* * b. 2, <i>Ornithogalum minimum</i> . least Yellow Star- flower.	3 to 4 Inches			Yellow with Purplish Green	
* * b. o. 3, <i>Ornithoga- lum pyrenaicum</i> . Spiked Starflower with greenish flowers.	2 Feet		May	yellowish Green	Englan Switzer land an Pyrenæ an Mou tains

<i>Names</i>	<i>Magnit- ude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* b. 4, <i>Ornithogalum lu- tifolium</i> . Starflower of Alexan- dria.	2 to 3 Feet	light Soil, and open Situa- tion	June	White	Arabia & Egypt
* b. 5, <i>Ornithogalum py- ramidale</i> . Star of Bethlehem.					Portugal ✓
* b. 6, <i>Ornithogalum ara- bicum</i> . Starflower of Arabia.			June and July		Arabia & Gibraltar
* b. 7, <i>Ornithogalum um- bellatum</i> . Umbellated Star- flower.	5 to 6 Inches		May	White with Green	Europe
* b. 8, <i>Ornithogalum nutans</i> . Starflower of Naples.	1 Foot		April and May		England and Italy
OROBUS.					
CL. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
† * 1, <i>Orobis Lathyroi- des</i> . Bastard Siberian Chickling Vetch.	18 Inches to 2 Feet	light Soil, and shady Si- tuation	June	Purple with Blue	Siberia
† * 2, <i>Orobis luteus</i> . Yellow Bitter Vetch.		strong clayey Soil, and open Situation	April	pale Yel- low	Siberia & Pyre- næan Moun- tains
* 3, <i>Orobis Vernus</i> . Purple vernal Bitter Vetch.	1 Foot	light Soil, and open Si- tuation	March and April	Purple	Germany & Sweden
4, <i>Orobis tuberosus</i> . Tuberous rooted Bit- ter Vetch.	9 Inches	strong Soil, and shady Situation	April	Reddish Purple	Europe
* 5, <i>Orobis niger</i> . Black Bitter Vetch.	2 Feet		May	Purple	Germany and Swit- zerland

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
6, <i>Orobus sylvaticus</i> . Wood Bitter Vetch.	1 Foot to 18 Inches		June		England & France
† * 7, <i>Orobus varius</i> . So- lander. Variegated. flowering Bitter Vetch.	1 Foot	strong Soil, & open Situa- tion	April	Red with Yellow	* - *
PÆONIA.					
CL. xiii. ORD. ii.					
<i>Polyandria. Digynia.</i>					
* * m. 1, <i>Pæonia officina- lis feminea</i> , Common Female Pæo- ny. <i>β. flore pleno roseo.</i> double rose co- loured <i>Pæonia</i> . <i>γ. flore pleno albo.</i> double White.	2 Feet	all Soils and Situations	May	Crimson, Rose and White	Switzer- land and the South of France
* * m. 2, <i>Pæonia officina- lis mascula</i> . Male Pæony.	2 to 3 Feet				
* * 3, <i>Pæonia peregrina</i> . Miller. <i>flore pleno.</i> Foreign Pæony with deep Red Flowers.	2 Feet		May and June	deep Red	Levant
* 4, <i>Pæonia tenuifolia</i> . <i>Anémone</i> leaved Pæo- ny.	1 Foot	light rich Soil, and open Si- tuation	May	deep Red	Ukraine in Russia
PANAX.					
CL. xxiii. ORD. ii.					
<i>Polygamia. Dioecia.</i>					
† * m. 1, <i>Panax quinque- folium</i> . Ginseng or Ninjin.	9 Inches to 1 Foot	light sandy Soil, and shady Situation	June	Whitish	North America and China

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
PANCRATIUM. CL. iv. ORD. i. <i>Hexandria. Monogynia.</i>					
o. b. 1, <i>Pancratium maritimum.</i> Sea Daffodil.	1 Foot to 18 Inches	light deep Soil, and open Situation	August	White	Spain & the South of France
PAPAVER. CL. xiii. ORD. i. <i>Polyandria. Monogynia.</i>					
r. 1, <i>Papaver cambricum.</i> Yellow Welch Poppy.	1 Foot	light Soil, and shady Si- tuation	June	Yellow	Wales
2, <i>Papaver orientale.</i> Eastern Poppy.	2 Feet	all Soils, and Situations	May	Scarlet	Armenia
PARIETARIA. CL. xxiii. ORD. i. <i>Polygamia. Dioecia.</i>					
m. 1, <i>Parietaria officinalis.</i> Common Pelitory.	1 Foot to 18 Inches	dry rubbishy Soil	May to August	greenish White	Europe
PARIS. CL. viii. ORD. iv. <i>Standria. Monogynia.</i>					
m. 1, <i>Paris quadrifolia.</i> Four-leaved Truelove.	1 Foot	strong Soil, & shady Situa- tion	May	pale Green	Europe
PARNASSIA. CL. v. ORD. iv. <i>entandria. Tetragynia.</i>					
<i>Parnassia palustris.</i> Grass of Parnassus.	9 Inches	boggy Earth, and open Si- tuation	July and August	White	Europe
PARTHENIUM. CL. xxi. ORD. v. <i>Monoecia. Pentandria.</i>					
* 1, <i>Parthenium integrifolium.</i> Bastard Feverfew.	2 Feet	deep light Soil, and open Situation	July and August	White	Virginia

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
PASTINACA.					
CL. v. ORD. ii.					
<i>Pentandria. Digynia.</i>					
* * m. 1, Pastinaca Opo- panax. Opopanax Parfneq.	6 to 7 Feet	strong deep Soil, and open Situation	July	Yellow	Italy
PEGANUM.					
CL. xi. ORD. i.					
<i>Dodecandria. Monogynia.</i>					
* 1, Peganum Harmala. Wild Assyrian Rue.	1 Foot		July	White	Spain & Syria
PENTHORUM.					
CL. x. ORD. iv.					
<i>Decandria. Pentagynia.</i>					
* * 1, Penthorum sedoi- des. Penthorum, like Houfseleek.	1 Foot	light Soil, and shady Situa- tion		greenish Yellow	Virginia
PEUCEDANUM.					
CL. v. ORD. ii.					
<i>Pentandria. Digynia.</i>					
* * m. 1, Peucedanum officinale. German Hogs Fennel.	2 Feet	strong deep Soil, open Si- tuation	June	Yellow	German
PHLOMIS.					
CL. xiv. Ord. i.					
<i>Didynamia. Gymnospermia.</i>					
* * 1, Phlomis herba venti. Jerusalem sage of Nar- bone.	2 Feet	light dry Soil, open Situa- tion	June and July	bright Purple	South France Tartari
* * 2, Phlomis tuberosa. Tuberous rooted Jeru- salem Sage.	4 to 5 Feet			pale Pur- ple	Siberia

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
PHLOX.					
CL. V. ORD. i.					
Pentandria. Monogynia.					
* 1, Phlox paniculata. Paniculated Lych- nidea.	2 Feet	light Soil, and open Situation	July	pale Pur- ple	North America
* 2, Phlox paniculata <i>major</i> . Collinson's Lych- nidea.	3 to 4 Feet			bright Purple	
* 3, Phlox maculata. Spotted stalked Lych- nidea.	2 to 3 Feet			bluish Purple	
* 4, Phlox Carolina. Carolina Lychnidea.	1 Foot to 18 Inches		August	Purple	Carolina
* 5, Phlox glaberrima. Smoothest leaved Lychnidea.			June	bright Purple	North America
* 6, Phlox alba. Solander. White Lychnidea.	2 Feet		June and July	White	
* 7, Phlox divaricata. Blue Lychnidea.	1 Foot		May and June	light Blue	
PHYSALIS.					
CL. V. ORD. i.					
Pentandria. Monogynia.					
** m 1, Physalis Alke- kengi. Common Winter Cherry.	18 Inches to 2 Feet	all Soils, and Situations	July	White	Italy and Germany
** 2, Physalis viscosa. Winter Cherry from Buenos Ayres.	1 Foot			dirty Yellow	Buenos Ayres
PHYTEUMA.					
CL. V. ORD. i.					
Pentandria. Monogynia.					
* 1, Phyteuma hemif- pharica. Grass leaved Ram- pion.	1 Foot	dry Soil, and open Situa- tion	July and August	Blue	Alps of Switzer- land, and Italy

86 HERBACEOUS PLANTS.

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
** 2, <i>Phyteuma orbicularis</i> . Round headed Ram- pion.					England, and the Alps of Switzer- land and Italy
** 3, <i>Phyteuma spicata</i> . Spiked Rampion.	1 Foot to 18 Inches	dry Soil, and shady Situa- tion		Blue and Straw Colour	
** 4, <i>Phyteuma comosa</i> . Horned Rampion.				Blue	Germany and Italy
PHYTOLACCA. CL. x. ORD. v. <i>Decandria. Decagynia.</i>					
** 1, <i>Phytolacca decan- dra</i> . American Nightshade, commonly called Vir- ginian Poke.	6 to 7 Feet	deep dry Soil, and sheltered Situation	July and August	Purplish	Virginia
PISUM. CL. xvii. ORD. iv. <i>Diadelphia. Decandria.</i>					
** <i>Pisum maritimum</i> . Sea Pea.	1 Foot to 18 Inches	stiff Soil, and open Si- tuation	July	pale Red and Pur- ple	Europe and Ca- nada
PLANTAGO. CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
* 1, <i>Plantago asiatica</i> . Siberian Plantain.	18 Inches to 2 Feet	strong deep Soil, and open Situation	June and July	White	China & Siberia
PLUMBAGO. CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
** 1, <i>Plumbago europæa</i> . Perennial Leadwort.	3 to 4 Feet	deep strong Soil, and open Situation	October and No- vember	White	South of France and Italy

Names

Magni-
tudeSoil and Situa-
tionTime of
FloweringColour of
FlowersNative
Country

PODOPHYLLUM.

CL. xiii. ORD. i.

Polyandria. Monogynia.

- * *Podophyllum peltatum.* 9 Inches to 1 Foot all Soils and Situations May White North America
Duck's foot, or May apple.

POLEMONIUM.

CL. v. ORD. i.

Pentandria. Monogynia.

- ** 1, *Polemonium caru-* 1 Foot to 18 Inches Blue and White Europe
leum.
Blue Greek Valerian.
* * *β. flore albo.*
white flower.
* *γ. foliis varie-*
gatis.
striped leaved.
- * 2, *Polemonium rep-* 1 Foot light Soil, March & Blue Virginia
tans. and open Si- April
Creeping rooted
Greek Valerian.

POLYGONUM.

CL. viii. ORD. iii.

Oöandria. Trigynia.

- m. 1, *Polygonum Bistorta.* 1 Foot boggy Earth, May and pale Red Europe
Bistort. and moist Si- June
tuation
- 2, *Polygonum viviparum.* 6 to 9 June Whitish
Small Bistort. Inches
- 3, *Polygonum virginia-* 2 to 3 strong Soil, & August White Virginia
num. Feet open Situa-
Virginian Arsmart. tion
- * 4, *Polygonum diva-* 18 Inches to 2 Feet Siberia
ricatum.
Perennial Buckwheat.

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
POLYGAGLA. CL. xvii. ORD. ii. <i>Diadelphia. Oëandria.</i>					
† † * m. 1, Polygagla Senega. Senega Rattle Snake. Root.	1 Foot	strong Soil, sheltered but open Situa- tion	July		North America
POLYMNIA. CL. xix. ORD. iv. <i>Syngenesia. Polygamia ne- cessaria.</i>					
* * 1, Polymnia cana- denfis. Canada hard seeded Chrysanthemum.	8 to 10 Feet	strong Soil, and open Si- tuation	October	Yellow	Canada
* * 2, Polymnia Uvedalia. Platanus leaved Chry- santhemum.					Virginia
PONTERDERIA. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
† * 1, Pontederia cordata. Heartshaped-leaved Pontederia.	1 Foot	boggy Earth, and moist Si- tuation	June	Blue	Virginia
POTENTILLA. CL. xii. ORD. v. <i>Icosandria. Polygynia.</i>					
r. * * 1, Potentilla rupef- tris. Upright Cinquefoil.	9 Inches to 1 Foot	dry gravelly Soil, and open Situa- tion	June	White	Germany
r. * * 2, Potentilla recta. Upright Yellow Cin- quefoil.	9 Inches to 1 Foot	dry Soil, and open Situa- tion	June	Yellow	South of France and Italy
r. 3, Potentilla argentea. Silvery leaved Cin- quefoil.					Europe
r. 4, Potentilla verna. Spring Cinquefoil,	6 Inches		May and June		

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
5, <i>Potentilla opaca</i> : Small rough Cinque- foil.					England, Austria and Swit- zerland
* 6, <i>Potentilla canadensis</i> . Canada Cinquefoil.					Canada
* 7, <i>Potentilla alba</i> . White Cinquefoil.			August	White	England, & Austria
* 8, <i>Potentilla caulescens</i> . Upright White Cin- quefoil.	1 Foot	dry Soil, and shady Situa- tion	May		Alps of Austria, and Swit- zerland
POTERIUM.					
CL. XXI. ORD. VIII. <i>Monœcia. Polyandria.</i>					
o. m. 1, <i>Poterium Sanguiforba</i> . Common Burnet.	1 Foot to 18 Inches	all Soils and open Situa- tion	June to August	Purplish Red	Europe
o. * 2, <i>Poterium hybridum</i> . Sweet smelling Burnet.	18 Inches to 2 Feet	dry Soil, and open Situa- tion	July	Whitish	Mont- pellier
PRENANTHES.					
CL. XIX. ORD. I. <i>Syngenesia. Polygamia æqualis.</i>					
1, <i>Prenanthes purpurea</i> . Purple Mountain Let- tuce.	18 Inches to 2 Feet	all Soils, and shady Situa- tion	July	Bluish Purple	Germany and Swit- zerland
PRIMULA.					
CL. V. ORD. I. <i>Pentandria. Monogynia.</i>					
o. m. 1, <i>Primula veris officinalis</i> . Common Cowslip.	6 to 9 Inches	all Soils, and Situations	March & April	Yellow	Europe

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* 2. <i>Primula veris elatior</i> . <i>Polianthus</i> . <i>Varietates pulcher-</i> <i>rime</i> . <i>most beautiful</i> <i>variety</i> .		strong Soil, and rather shady Situa- tion		Variety of beauti- ful Col- ours	
** 3. <i>Primula veris acaulis</i> . <i>Primrose</i> . * <i>β. flore rubro ple-</i> <i>no</i> . <i>double Red</i> <i>Flower</i> . * <i>γ. flore luteo ple-</i> <i>no</i> . <i>double Yellow</i> <i>Flower</i> .	5 to 6 Inches		February & March	pale Yel- low	
* 4. <i>Primula farinosa</i> . <i>Mealy Primrose or</i> <i>Birds Eye</i> .	6 to 8 Inches		May	Red	
o. * 5. <i>Primula Auricula</i> . <i>Auricula</i> . <i>Varietates plures</i> <i>pretiosissima</i> .			April and May	Purple	Alps of Switzer- land
PRUNELLA. Cl. xiv. Ord. i. <i>Didynamia</i> . <i>Gymnospermia</i> .					
m. 1. <i>Prunella vulgaris</i> . <i>Common Self-heal</i> .	6 to 9 Inches		August	Blue	Europe
* 2. <i>Prunella laciniata</i> . <i>Cut-leaved Self-heal</i> .				Blue and White	
PULMONARIA. Cl. v. Ord. i. <i>Pentandria</i> . <i>Monogynia</i> .					
* m. 1. <i>Pulmonaria angustifolia</i> . <i>Narrow-leaved Lung-</i> <i>wort</i> .	6 to 9 Inches	all Soils, shady Situation	April & May	Purple	Europe

HERBACEOUS PLANTS.

91

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* m. 2, <i>Pulmonaria officinalis</i> . Broad leaved Lung- wort.					
* * * <i>β. foliis macu- latis</i> . Spotted leaved.					
* 3, <i>Pulmonaria virginica</i> . Virginian Lungwort.	9 Inches to 1 Foot	all Soils, and Situations	April	light Blue	Virginia
* 4, <i>Pulmonaria panicu- lata</i> . Solander. Hudson's Bay Lung- wort.					Hud- son's Bay
* 5, <i>Pulmonaria maritima</i> . Sea Lungwort.	6 to 8 Inches	light sandy Soil, and open Situation	July		England, Norway and Ire- land
PYROLA. CL. x. ORD. i. <i>Decandria. Monogynia.</i>					
* m. 1, <i>Pyrola rotundifo- lia</i> . Common Winter Green.	6 to 8 Inches	dry Soil, and shady Situa- tion	June and July	White	Europe
* 2, <i>Pyrola minor</i> . Lesser Pear-leaf, or Winter Green.	5 to 6 Inches		August		
* 3, <i>Pyrola secunda</i> . Indented leaved Win- ter Green.			June		
RANUNCULUS. CL. xiii. ORD. vii. <i>Polyandria. Polygynia.</i>					
* 1, <i>Ranunculus grami- neus</i> . Grass-leaved Crow- foot.	9 Inches to 1 Foot	light Soil, & open Situa- tion	May	Yellow	Pyrenæ- an Moun- tains.

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
2, Ranunculus amplexi- caulis. Plantain-leaved Crow- foot.	10, 10			White	
3, Ranunculus Ficaria. <i>flore pleno.</i> Double Pile-wort.	5 to 6 Inches		February & March	Yellow	Europe
4, Ranunculus Thora. Alpine Crowfoot.	6 to 8 Inches		May		Alps of Switzer- land
5, Ranunculus auri- comus <i>flore pleno.</i> Double Wood Crow- foot.	1 Foot to 18 Inches				Europe
6, Ranunculus aconiti- folius. White Mountain Ra- nunculus, or Fair Maid of France. * <i>β. flore pleno.</i> <i>double flower.</i>	1 Foot			White	Alps of Austria and Swi- tzerland
7, Ranunculus Illyricus. Illyrian Crowfoot.				Yellow	Hungary Italy and France
8, Ranunculus asiati- cus. Persian Ranunculus. <i>Varietates plures</i> <i>pulcherrimæ.</i>	6 Inches to 1 Foot	rich hazel Loam, well worked with rotten Cow Dung, and open Situa- tion	June	Variety of most beautiful Colours	Persia
9, Ranunculus alpe- stris. Lesser Alpine Crow- foot.		light Soil, and open Situa- tion	May	White	Austria
10, Ranunculus repens <i>flore pleno.</i> Double creeping Crowfoot.	1 Foot	light Soil, and open Si- tuation	May	Yellow	Europe

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
<p>** 11, <i>Ranunculus acris</i> <i>flore pleno.</i> Double upright Gar- den Crowfoot.</p>	18 Inches to 2 Feet				
<p>* 12 <i>Ranunculus lanugi- nosus.</i> Woolley upright Crowfoot.</p>	1 Foot				Mont- pellier & Switzer- land
<p>RESEDA CL. xi. ORD. iii. <i>Dodecandria. Trigynia.</i></p>					
<p>** 1, <i>Reseda undata.</i> Lesser White Bastard Rocket.</p>	1 Foot	light Soil, and open Situation	July	White	Spain
<p>** 2, <i>Reseda suffruticu- lofa.</i> Shrubby like Bastard Rocket.</p>	18 Inches to 2 Feet				
<p>** 3, <i>Reseda alba.</i> White Bastard Rocket.</p>	2 to 3 Feet		July, Au- gust and Septem- ber		
<p>RHEUM. CL. ix. ORD. ii. <i>Enneandria. Trigynia.</i></p>					
<p>** m. 1, <i>Rheum Rhapon- ticum.</i> Rhapontick, or En- glish Rhubarb.</p>	2 to 3 Feet	deep hazel Loam, and open Situa- tion	June	White	Thracia and Scy- thia
<p>** m. 2, <i>Rheum undu- latum.</i> Waved-leaved Sibe- rian Rhubarb.</p>					Siberia
<p>** m. 3, <i>Rheum palma- tum.</i> True Rhubarb.</p>	3 to 4 Feet				China
<p>† ** m. 4, <i>Rheum com- pactum.</i> Tartarian Rhubarb.</p>	3 to 4 Feet	deep hazel Loam, and open Situa- tion	June	White	Tartary

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
†† * 5. <i>Rheum Ribes</i> . Ribes of the Arabs.	* * *		* * *	* * *	Persia & Mount Libanus
RHEXIA.					
CL. viii. ORD. i. <i>Oëandria. Monogynia.</i>					
* 1, <i>Rhexia mariana</i> . Maryland Loofestripe.	1 Foot	boggy Earth, & open Situa- tion	June	bright Purple	Mary- land
RHODIOLA.					
CL. xxii. ORD. vii. <i>Diæcia. Oëandria.</i>					
* o. m. 1, <i>Rhodiola Ro- fea</i> . Rofewort.	9 Inches to 1 Foot	dry Soil, and open Situa- tion	April and May	greenish Yellow	England Austria and Swit- zerland
RUBIA.					
CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
m. 1, <i>Rubia tinctorum</i> . Dyers Madder.	6 to 8 Feet	deep hazel Loam, and open Situa- tion	June	greenish	Mont- pellier
RUBUS.					
CL. xii. ORD. v. <i>Icosandria. Polygynia.</i>					
f. * * 1, <i>Rubus saxatilis</i> . Stone Bramble.	2 to 3 Feet	gravelly dry Soil	June	White	
* 2, <i>Rubus arcticus</i> . Dwarf Bramble.	5 to 6 Inches	boggy Earth; and shady Si- tuation		Red	Canada, Sweden & Siberia
* 3, <i>Rubus Chamæmorus</i> . Cloudberry.				White	England, Norway & Sweden

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers,</i>	<i>Native Country</i>
RUDBECKIA.					
CL. xix. ORD. iii.					
<i>Syngenesia. Polygamia frus- tranca.</i>					
1, Rudbeckia lacini- ata. Cut-leaved American Sun-flower.	6 to 7 Feet	strong moist Soil, and all Situations	July to Septem- ber	Yellow	North America
2, Rudbeckia hirta. Hairy American Sun- flower.	1 Foot to 18 Inches	dry Soil, and warm Situa- tion			
3, Rudbeckia purpurea. Purple American Sun- flower.	3 to 6 Feet	strong Soil, & warm Situa- tion	July and August	Purple	Virginia and Ca- rolina
4, Rudbeckia angusti- folia. Narrow-leaved Ame- rican Sun-flower.	1 Foot to 18 Inches	dry Soil, and warm Situa- tion		Yellow	Virginia
RUMEX.					
CL. vi. ORD. iii.					
<i>Hexandria. Trigynia.</i>					
m. 1, Rumex Patientia. Garden Patience.	5 to 6 Feet	deep Soil, and open Si- tuation	June	Whitish	Italy
m. 2, Rumex Britannica. Called Herba Britan- nica.	3 to 4 Feet				Virginia
m. 3, Rumex aquaticus. Water Dock.		strong moist Soil, and open Situation	July and August		Europe
m. 4, Rumex Scutatus. Round-leaved French Sorrel.	1 Foot to 18 Inches		June	Reddish	France & Switzer- land
5, Rumex tuberosus. Tuberous rooted Ita- lian Sorrel.					Italy
m. 6, Rumex Acetosa. Common Sorrel.					Europe

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
RUSCUS.					
CL. xxii. ORD. xiii.					
<i>Diacia. Syngenesia.</i>					
** m. 1, <i>Ruscus Hypophyllum.</i> Broad-leaved But- cher's Broom.	1 Foot	dry Soil, and shady Situa- tion	July	Whitish	Italy
** m. 2, <i>Ruscus Hypoglossum.</i> Horse Tongue Laurel.				pale Yel- low	Hungary and Italy
SALVIA.					
CL. ii. ORD. i.					
<i>Diandria. Monogynia.</i>					
** 1, <i>Salvia sylvestris.</i> Wild Clary, with spotted Leaves.	3 Feet	strong Soil, and open Si- tuation	June	Blue	Austria
** 2, <i>Salvia nemorosa.</i> Smooth-leaved Clary.	1 Foot to 18 Inches	strong Soil, and shady Si- tuation			
** 3, <i>Salvia pratensis.</i> Meadow Clary.	2 to 3 Feet	strong Soil, and open Si- tuation	May and June		Germany
** 4, <i>Salvia verbenacea.</i> Common English wild Clary.	18 Inches to 2 Feet	dry gravelly Soil	June and July		Europe
** 5, <i>Salvia glutinosa.</i> Clammy leaved Clary.	2 to 3 Feet	strong moist Soil, and open Situation		Yellow	German
** m. 6, <i>Salvia Silarea.</i> Common Clary.				pale Blue	Syria
* 7, <i>Salvia indica.</i> Indian Clary.		dry Soil, and warm Situa- tion	May and June	Blue and Whiteva- riegated	India
+ * 8, <i>Salvia nutans.</i> Clary, with nodding Spikes.	3 to 4 Feet	strong Soil, and open Si- tuation	June	light Blue	Russia

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
SAMBUCUS. CL. v. ORD. iii. <i>Pentandria. Trigynia.</i>					
m. 1, <i>Sambucus Ebulus.</i> Dwarf Elder.	2 to 3 Feet	all Soils, and Situations	July	White	Europe
SANGUINARIA. CL. xiii. ORD. i. <i>Polyandria. Monogynia.</i>					
* 1, <i>Sanguinaria canadensis.</i> Canada Puccoon.	6 to 8 Inches	light Soil	April	White	Canada
SANGUISORBA. CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
m. 1, <i>Sanguisorba officinalis.</i> Common greater Burnet.	2 to 3 Feet	strong moist Soil, and open Situa- tion	June	Brown	Europe
* 2, <i>Sanguisorba media.</i> Lesser Canada Burnet.					Canada
* 3, <i>Sanguisorba canadensis.</i> White Canada Burnet.	3 to 4 Feet			White	
SANICULA. CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
m. <i>Sanicula Europæa.</i> Sanicle.	1 Foot	strong Soil, and shady Si- tuation	May and June	White	Europe
SAPONARIA. CL. x. ORD. ii. <i>Decandria. Digynia.</i>					
* * o. m. 1, <i>Saponaria officinalis.</i> <i>℞. flore pleno.</i> Double Soap Wort.	18 Inches to 2 Feet	all Soils, and Situations	July and August	Purplish White	Europe

Names.	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
** 2, <i>Saponaria hybrida</i> . Concave-leaved Soap Wort.	1 Foot to 18 Inches				England
* r. 3, <i>Saponaria Ocy- moides</i> . Lesser Alpine Soap Wort.	5 to 6 Inches	dry Soil, and open Situa- tion	June, bright July and Red August		Italy, Mont- pellier and Swit- zerland
SATUREJA.					
CL. xiv. Ord. i. <i>Didynamia. Gymnospermia.</i>					
** o. 1, <i>Satureja virgini- ana</i> . Virginian Savory.	18 Inches	dry Soil, and warm Situa- tion	July	White	Virginia
** o. 2, <i>Satureja montana</i> . Winter Savory.	1 Foot		June	Whitish	South of France
** o. 3, <i>Satureja Juliana</i> . St. Julian's Thymbr.	9 Inches to 1 Foot		July	White	Florence in Italy
** o. 4, <i>Satureja Origa- noides</i> . Upright Virginian Field Basil.					Virginia
SATYRIUM.					
CL. xx. Ord. i. <i>Gynandria. Diandria.</i>					
* 1, <i>Satyrion hircinum</i> . Lizzard-flower, or Goatstones.	1 Foot to 18 Inches	strong Soil, and shady Situation	June and July	White	Europe
* 2, <i>Satyrion viride</i> . Frog Orchis.	9 Inches to 1 Foot	dry Soil, and open Situa- tion	May and June	greenish Yellow	
* o. 3, <i>Satyrion albidum</i> . White Satyrium.	9 Inches to 1 Foot	strong Soil, and shady Si- tuation	June	Whitish	Europe
† * 4, <i>Satyrion repens</i> . Lesser Bastard Orchis.	6 to 9 Inches			greenish Yellow	England, Sweden & Siberia

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
SAURURUS.					
Cl. vii. ORD. iii.					
<i>Héptandria. Trigynia.</i>					
*** <i>Saururus cernuus.</i> Lizard's Tail.	18 Inches to 2 Feet	moist light Soil, and shady Situation	July	White	Virginia
SAXIFRAGA.					
CL. x. ORD. ii.					
<i>Decandria. Digynia.</i>					
*** 1, <i>Saxifraga Cotyledon.</i> Saxifrage, with House- leek leaves.	6 to 8 Inches	dry Soil, and shady Situa- tion	June	White	Alps of Europe
* 2, <i>Saxifraga Cotyledon.</i> <i>Pyramidalis.</i> Pyramidal Saxifrage, or Sedum.	18 Inches to 2 Feet	light rich Soil, and shady Si- tuation	June		
*** 3, <i>Saxifraga pensylva- nica.</i> Pennsylvanian Saxi- frage	2 Feet	light Soil, and shady Situa- tion		greenish	North America
*** 4, <i>Saxifraga bryoides.</i> Threadmoss-leaved Saxifrage.	6 to 8 Inches			White	Alps of Switzer- land
* 5, <i>Saxifraga crassifolia.</i> Siberian Saxifrage.	9 Inches to 1 Foot	boggy Earth, and shady Si- tuation	May	Purple	Siberia
*** 6, <i>Saxifraga nivalis.</i> Mountain Saxifrage.	5 to 6 Inches	light Soil, and shady Si- tuation	June	White	Wales, & Alps of Lapland Spitzber- gen and Canada
*** 7, <i>Saxifraga umbrosa.</i> London Pride.	1 Foot			White, spotted with Red	Siberia
*** 8, <i>Saxifraga hirsuta.</i> Hairy round-leaved Kidneywort.	1 Foot	light Soil, and shady Situa- tion	June	White, spotted with Red	Pyre- naean Moun- tains

HERBACEOUS PLANTS.

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* * 9, <i>Saxifraga Geum</i> . Kidneywort.	1 Foot to 18 Inches		May and June		Alps of Europe
* * r. 10, <i>Saxifraga oppositifolia</i> . Opposite-leaved Saxi- frage.	2 to 3 Inches	dry and stony Soil, and open Situation	March and April	Purplish Blue	England, Lapland, Pyrenæ- an and Helveti- an Moun- tains
* * 11, <i>Saxifraga autumnalis</i> . Autumnal Saxifrage.	6 Inches	boggy Earth, and shady Si- tuation	August	Yellow, spotted with Red	England, Prussia & Switzer- land
* * r. 12, <i>Saxifraga aizoides</i> . Yellow Mountain Saxifrage.		light Soil, and open Si- tuation		Yellow	
* * 13, <i>Saxifraga rotundifolia</i> . Greater round-leaved Kidneywort.	1 Foot		May	White, spotted with Red	Alps of Austria & Switzer- land
* * m. 14, <i>Saxifraga granulata flore pleno</i> . Double White Saxi- frage.	9 Inches to 1 Foot			White	Europe
* * r. 15, <i>Saxifraga cæspitosa</i> . Small Mountain Saxi- frage.	5 to 6 Inches		August	yellowish White	England, and the Alps of Lapland, and Swit- zerland
* * r. 16, <i>Saxifraga hypnoides</i> . Feathermoss-leaved Saxifrage.			April & May	White	England, and the Alps of Austria and Swit- zerland

HERBACEOUS PLANTS.

101

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
SCABIOSA.					
CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
* 1. <i>Scabiosa alpina.</i> Alpine Scabious.	3 to 4 Feet	strong deep Soil, and open Situation	June	Straw Colour	Alps of Switzer- land
2. <i>Scabiosa fucifida.</i> Devil's Bit. 350	1 Foot to 18 Inches	all Soils and Situations	August	Blue	Europe
* 3. <i>Scabiosa fylvatica.</i> Larger Wood Scabi- ous.	2 Feet	—	July and August	pale Pur- ple	Austria and Swit- zerland
m. 4. <i>Scabiosa arvensis.</i> Field Scabious.	2 to 3 Feet	strong deep Soil, and open Situation	June	pale Pur- ple	Europe
5. <i>Scabiosa columbaria.</i> Feathered Scabious.	9 Inches	dry Soil, and open Situa- tion	June and July	pale Blue	—
SCILLA.					
CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
b. 1. <i>Scilla Lilio Hya- cinthus.</i> Common Blue Lily Hyacinth.	1 Foot	light rich Soil, and open Situation	June	Blue	Spain and Pyrenæ- an Moun- tains
b. 2. <i>Scilla Italica.</i> Italian Squill.	6 to 9 Inches	—	May	light Blue	Italy
b. 3. <i>Scilla peruviana.</i> Peruvian Hyacinth. * <i>β. flore albo.</i> White flower.	9 Inches to 1 Foot	—	—	deep Blue & White	Portugal and Spain
b. 4. <i>Scilla amœna.</i> Fine Blue Starry Hy- acinth.	—	—	April	Violet Blue	Byzan- tium
b. 5. <i>Scilla bifolia.</i> Early Blue Starry Hyacinth. * <i>β. flore albo.</i> White flower.	5 to 6 Inches	—	March	bright Blue and White	—

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
Scrophularia scorodonia. Balm-leaved Figwort.				dark Purple	Portugal & Jersey
* 4, Scrophularia fam- bucifolia. Elder-leaved Figwort.			June	bright Red with Green	Portugal
* 5, Scrophularia trifo- liata. Three leaved Fig- wort.					Spain
6, Scrophularia peregrina. Nettle-leaved Fig- wort.	1 Foot to 18 Inches		May and June	dark Purple	Italy
SCUTELLARIA.					
CL. xiv. Ord. i.					
<i>Didynamia. • Gymnospermia.</i>					
* 1, Scutellaria orientalis. Eastern Skull-cap.	9 Inches to 1 Foot	dry Soil, and warm Situa- tion	May to July	bright Yellow	Levant
* 2, Scutellaria alpina. Alpine Skull-cap.	6 to 9 Inches			Blue and Whiteva- riegated	Alps of Switzer- land
3, Scutellaria galericulata. Hooded Willow-herb	9 Inches	strong Soil, and moist Si- tuation	July and August	Blue	Europe
4, Scutellaria minor. Lesser Skull-cap.	6 Inches			Purple	England
** 5, Scutellaria altissima. Nettle-leaved Skull- cap	1 Foot to 18 Inches	light Soil, and open Si- tuation	July	dark Purple	Levant
* 6, Scutellaria lupulina. Low Alpine Skull- cap.	9 Inches to 1 Foot			Yellow	Siberia
** 7, Scutellaria cretica. Cretan Skull-cap.		dry Soil, and warm Situa- tion		Whitish	Crete

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
• 8, <i>Scutellaria integrifolia</i> . Baum-leaved Skull-cap.	2 Feet	dry Soil, and open Situation	June	Purple	North America
SEDUM.					
CL. X. ORD. IV. <i>Decandria. Pentagynia.</i>					
r. 1, <i>Sedum Telephium</i> . Orpine. <i>β. purpureum.</i> <i>purple Orpine.</i>	9 Inches to 1 Foot	dry brick rub- bish, and open Situation	August	White, & Purple	Europe
r. 2, <i>Sedum Anacamp- feros</i> . Smaller round leaved Orpine.	6 to 8 Inches		July	Purple	Italy
• r. 3, <i>Sedum Aizoon</i> . Yellow Siberian Or- pine.	9 Inches to 1 Foot		June	Yellow	Siberia
r. 4, <i>Sedum hybridum</i> . Lefter creeping Or- pine.	6 to 8 Inches		June	Purple	Tartary
r. 5, <i>Sedum dasphyllum</i> . Round-leaved Stone- crop.	4 to 5 Inches		July	White with Pur- ple Sta- mina	England, Portugal, and Spain
r. 6, <i>Sedum reflexum</i> . Yellow Prick Madam.	9 Inches to 1 Foot	dry brick rub- bish, and open Situation	July	bright Yellow	Europe
r. 7, <i>Sedum rupestre</i> . Rock Stone-crop.	3 to 4 Inches			Yellow	
r. 8, <i>Sedum album</i> . White Stone-crop.	4 to 5 Inches			White	
r. m. 9, <i>Sedum acre</i> . Stone-crop, or Wall Pepper.				Yellow	
r. 10, <i>Sedum sexangulare</i> . Insipid Stone-crop.					

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
11, <i>Sedum villosam</i> . Hairy Marsh Stone- crop.	3 Inches	moist gravelly Soil		Purple	England, France & Germany
SEMPERVIVUM.					
CL. xi. ORD. v. <i>Dodecandria. Dodecagynia.</i>					
r. m. 1, <i>Sempervivum teca- torum</i> . Common Houfeleek.	1 Foot	dry Brick Rubbish	July	pale Red	Europe
2, <i>Sempervivum globi- ferum</i> . Round-headed Houfe- leek.	6 to 8 Inches			Yellow	Russia
r. 3, <i>Sempervivum monta- num</i> . Mountain Houfeleek.	9 Inches			Red	Switzer- land
* r. 4, <i>Sempervivum arach- noideum</i> . Cobweb Houfeleek or Sedum.	6 to 8 Inches			bright Red	Alps of Switzer- land and Italy.
SENECIO.					
CL. xix. ORD. ii. <i>Syngenesia. Polygamia super- flua.</i>					
* 1, <i>Senecio incanus</i> . Hoary Alpine Rag- wort.	9 Inches	dry light Soil, and open Si- tuation	June	deep Yel- low	Alps of Switzer- land
* 2, <i>Senecio aureus</i> . Golden Ragwort.	1 Foot to 18 Inches	strong Soil, and open Situ- ation	June	deep Yel- low	North America
3, <i>Senecio farracenicus</i> . Broad-leaved Ragwort.	4 Feet		July	Yellow	England and Ger- many
* 4, <i>Senecio Doronicum</i> . Helvetian Leopards Bane.	1 Foot		May and June	deep Yel- low	Alps of Switzer- land and Italy

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
** 3, <i>Senecio luridus</i> . Purple-leaved Ground- fel.	3 to 4 Feet		October	Yellow	* * *
SERAPIAS. CL. XX. ORD. i. <i>Gynandria. Diandria.</i>					
* 1, <i>Serapias Helleborine</i> . Bastard Hellebore.	1 Foot	strong Soil, & shady Situa- tion	August	brownish Green spotted with Pur- ple	Europe
* 2, <i>Serapias longifolia</i> . Long-leaved Bastard Hellebore.	18 Inches to 2 Feet			Purplish with White	
SERRATULA. CL. xix. ORD. i. <i>Syngenesia. Polygamia a- qualis.</i>					
1, <i>Serratula tinctoria</i> . Dyers Sawwort.	2 to 3 Feet	strong Soil, and all Situa- tions	July	Purple	Europe
** 2, <i>Serratula noveboracensis</i> . New-York Sawwort.	6 to 7 Feet			Purple	North America
** 3, <i>Serratula præalta</i> . Virginian peach-leav- ed Sawwort.	3 to 4 Feet		Septem- ber	pale Pur- ple	Virginia
** 4, <i>Serratula scariosa</i> . Virginian tuberous- rooted Sawwort.			August	Purple	
** 5, <i>Serratula glauca</i> . Maryland Sawwort.	6 to 7 Feet				Mary- land and Virginia
* 6, <i>Serratula spicata</i> . Spiked-flowered Saw- wort.	3 to 4 Feet		August & Septem- ber	bright Purple	North America

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
SIBALDIA.					
CL. v. ORD. v.					
<i>Pentandria. Pentagynia.</i>					
* 1; Sibaldia procum- bens. Bastard Cinquefoil.	3 to 4 Inches	boggy Earth, and shady Si- tuation	July and August	Yellow	Holland and Lap- land
SIBTHORPIA.					
CL. xiv. ORD. ii.					
<i>Didynamia. Angiospermia.</i>					
* 1, Sibthorpia europæa. Bastard Moneywort.				pale Red	England
SIDERITIS.					
CL. xiv. ORD. i.					
<i>Didynamia. Gymnospermia.</i>					
* 1, Sideritis scordioi- des. Scordium-leaved Iron- wort.	1 Foot	dry Soil, and open Situa- tion	July	Yellow	South of France
* 2, Sideritis hirsuta. Hairy - leaved Iron- wort.	18 Inches to 2 Feet		July and August	Purple	France, Spain and Italy
SILENE.					
CL. x. ORD. iii.					
<i>Decandria. Trigynia.</i>					
* 1, Silene nutans. Nodding Catchfly or Campion.	18 Inches to 2 Feet		June	White	England, and the Northern Parts of Europe
* 2, Silene amœna. Sea Campion.	6 to 8 Inches		August		England
* 3, Silene Vallesia. Maritime Lychnis of Corfica.	5 to 6 Inches			pale Red	Alps of Italy

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
SILPHIUM.					
CL. xix. ORD. iv.					
<i>Syngenesia. Polygamia neces- saria.</i>					
† * 1, <i>Silphium laciniatum</i> . Cut-leaved Bastard Marygold.	5 to 6 Feet	strong deep Soil, and warm Situa- tion	August	pale Yel- low	North America
* * 2, <i>Silphium perfoliatum</i> . Perfoliated Bastard Marygold.	6 to 7 Feet	all Soils, and Situations		Yellow	
* * 3, <i>Silphium connatum</i> . Twin-leaved Bastard Marygold.	5 to 6 Feet		August	Yellow	North America
* * 4, <i>Silphium trifoliatum</i> . Three-leaved Bastard Marygold.			July and August		
* * 5, <i>Silphium asteriscus</i> . Sunflower-leaved Bas- tard Marygold.	4 to 5 Feet	dry Soil, and warm Situa- tion	August		Carolina
* * 6, <i>Silphium Solidagi- noides</i> . Golden Rod - leaved Bastard Marygold.	2 to 3 Feet			deep Yel- low	Virginia
SISYMBRIUM.					
CL. xv. ORD. ii.					
<i>Tetradynamia. Siliquosa.</i>					
r.o.1, <i>Sisymbrium monense</i> . Yellow Rocket.	9 Inches to 1 Foot	dry Soil, and open Situa- tion	May and June	pale Yel- low	England
SISYRINCHIUM.					
CL. xx. ORD. ii.					
<i>Gynandria. Triandria.</i>					
* 1, <i>Sisyrinchium Bermu- diana</i> . Bermudian Sisyrin- chium.	6 to 8 Inches	light rich Soil; open Si- tuation	June	deep Blue with Yel- low	Bermu- das Islands

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* 2, <i>Sifyrinchium angustifolium</i> . Narrow-leaved <i>Sifyrinchium</i> .	3 to 4 Inches			pale Blue	Virginia
SMILAX. CL. XXII. ORD. VI. <i>Diacia. Hexandria.</i>					
† * 1, <i>Smilax herbacea</i> . Herbaceous Rough Bindweed,	4 to 5 Feet	light dry Soil, and warm Si- tuation	June and July	Greenish	Virginia
SOLDANELLA. CL. V. ORD. I. <i>Pentandria. Monogynia.</i>					
* 1, <i>Soldanella alpina</i> . Round-leaved Alpine <i>Soldanella</i> .	4 to 5 Inches	hazel Loam, and shady Si- tuation	April	purplish Blue	Alps of Austria, and Swit- zerland
SOLIDAGO. CL. XIX. ORD. II. <i>Syngenesia. Polygamia su- persua.</i>					
** 1, <i>Solidago sempervirens</i> . Evergreen Golden Rod. * * <i>β. latifolia</i> . <i>broad-leaved.</i>	3 to 4 Feet	all Soils, and Situations	October to De- cember	bright Yellow	North America
* * 2, <i>Solidago canadensis</i> . Canada Golden Rod.	2 to 3 Feet		July and August	Yellow	
* * 3, <i>Solidago altissima</i> . Tallest Golden Rod.	4 to 5 Feet		Septem- ber		
* * 4, <i>Solidago marilandica</i> . Miller. Maryland Golden Rod			August		
† * 5, <i>Solidago odorata</i> . Solander. Sweet-smelling Gol- den Rod.	3 to 4 Feet		Septem- ber		
* * 6, <i>Solidago lateriflora</i> . Side-flowering Golden Rod.	2 Feet		August and Sep- tember		

HERBACEOUS PLANTS.

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* * 7, <i>Solidago caesia</i> . Smooth-stalked Golden Rod.					
* 8, <i>Solidago mexicana</i> . Mexican Golden Rod.	18 Inches	strong Soil, and open Si- tuation		bright Yellow	Mexico
* 9, <i>Solidago flexicaulis</i> . Flexible-stalked Golden Rod.	2 to 3 Feet	all Soils and Situations		pale Yel- low	Canada
* * 10, <i>Solidago latifolia</i> . Broad-leaved Golden Rod.				Yellow	
* * m. 11, <i>Solidago Virga Aurea</i> . Golden Rod.	2 Feet		August		Europe
* * 12, <i>Solidago minor</i> . Miller. Lesser Golden Rod.	1 Foot			Yellow	England
* * 13, <i>Solidago cambrica</i> . Welch Golden Rod.	6 to 9 Inches	dry Soil, and open Situa- tion	July		Wales
+ * 14, <i>Solidago minuta</i> . Smallest Golden Rod.	4 to 5 Inches		June		Pyrenæ- an Moun- tains, and Russia
* * 15, <i>Solidago rigida</i> . New-England rigid- stalked Golden Rod.	2 Feet	dry Soil, and open Situa- tion	August	bright Yellow	North America
* 16, <i>Solidago noveboracensis</i> . New-England Golden Rod.	1 Foot		Septem- ber		
* 17, <i>Solidago bicolor</i> . White Golden Rod.	18 Inches		August	White	
* * 18, <i>Solidago hirsutissima</i> . Miller. Most hairy-leaved Can- ada Golden Rod.	5 to 6 Feet	strong Soil, and open Si- tuation	Septem- ber and October	pale Yel- low	

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 19, <i>Solidago lanceola- ta.</i> Spear-shaped-leaved Golden Rod.				Yellow	
* 20, <i>Solidago rugosa.</i> Miller. Wrinkled-leaved Gol- den Rod.	2 to 3 Feet		Novem- ber		
* 21, <i>Solidago petiolata.</i> Miller. Petiolated or leafstalk- ed Golden Rod.			Septem- ber	bright Yellow	
SONCHUS.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia su- perflua.</i>					
* 1, <i>Sonchus fibricus.</i> Siberian Sow Thistle.	1 Foot to 18 Inches	light sandy Soil, and shady Situation	August	light Blue	Siberia & Sweden
SOPHORA.					
CL. x. ORD. i. <i>Diadelphia. Decandria.</i>					
* 1, <i>Sophora alopecu- roides.</i> Eastern Fox-tail Er- vum.	18 Inches to 2 Feet	dry Soil, and open Situa- tion	July	Whitish	Levant
* 2, <i>Sophora tinctoria.</i> Dyers Sophora or A- nil. † * <i>β. flore albo.</i> <i>white flowering.</i>	1 Foot		July and August	Yellow	Virginia
* 3, <i>Sophora purpurea.</i> Bastard Indigo. <i>β. flore albo.</i> <i>white flowering.</i>	18 Inches to 2 Feet		June	Blue	North America
SPIGELIA.					
CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
† * 1, <i>Spigelia marilandica.</i> Maryland Wormseed.	6 to 8 Inches	light sandy Soil; shelter- ed Situation	July	bright Red with Orange	North America

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
SPIRÆA.					
CL. xii. ORD. iv. <i>Icosandria. Pentagynia.</i>					
* 1, Spiræa Aruncus. Goats Beard.	3 to 4 Feet	strong moist Soil, and all Situations	July	White	Austria
** m. 2, Spiræa Filipen- dula. Dropwort. <i>β. flore pleno.</i> <i>double flowering.</i>	1 Foot to 18 Inches	light Soil, and open Si- tuation			Europe
** o. 3, Spiræa Ulmaria. Meadow Sweet. <i>β. flore pleno.</i> <i>double flowering.</i>	2 to 3 Feet	strong moist Soils, and all Situations	June and July		
† * 4, Spiræa lobata. Scarlet Meadow Sweet.	2 to 3 Feet			Red	Carolina
* 5, Spiræa trifoliata. Three-leaved Drop- wort. <i>* β. major.</i> <i>larger or taller</i> <i>growing.</i>	1 Foot to 18 Inches	moist light Soil and open Situation	July and August	White	North America
	2 to 3 Feet				
STACHYS.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* 1, Stachys germanica. German Bafe Hore- hound.	2 to 3 Feet	dry Soil, and open Situa- tion	July	White with Pur- ple	England and Ger- many
** 2, Stachys cretica. Cretan Bafe Hore- hound.				Whitish	Crete
STATICE.					
CL. v. ORD. v. <i>Pentandria. Pentagynia.</i>					
** 1, Statice Armeria. Thrift. <i>* β. latifolia.</i> <i>broad-leaved.</i>	9 Inches to 1 Foot	all Soils and Situations	May and June	Red	Europe

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 2, <i>Statice Limonium</i> . Sea Lavender.	9 Inches to 1 Foot	strong Soil, and open Si- tuation	July and August	Blue	Europe
* 3, <i>Statice speciosa</i> . Plantain-leaved Sea Lavender.	—	dry Soil, and sheltered Si- tuation	—	White	Tartary
* 4, <i>Statice tartarica</i> . Tartarian Sea Laven- der.	6 to 8 Inches	—	—	pale Blue	Tartary and the Levant
SWERTIA.					
CL. V. ORD. II. <i>Pentandria. Digynia.</i>					
* 1, <i>Swertia perennis</i> . Marsh Gentian.	9 Inches to 1 Foot	boggy Earth, and shady Si- tuation	June	dark Blue	Alps of Switzer- land
SYMPHYTUM.					
CL. V. ORD. I. <i>Pentandria. Monogynia.</i>					
m. 1, <i>Symphytum officinale</i> . Common Comfrey.	2 Feet	strong moist Soil, and Situation	June and July	Purple & yellowish White	Europe
2, <i>Symphytum tuberosum</i> . Tuberous-rooted Com- frey.	1 Foot to 18 Inches	—	—	pale Yel- low	Germany
* 3, <i>Symphytum orientale</i> . Eastern Comfrey.	2 Feet	—	March	Blue	Constanti- nople
TABERNÆMONTANA.					
CL. V. ORD. I. <i>Pentandria. Monogynia.</i>					
* 1, <i>Tabernæmontana Am- sonia</i> . Virginian Amsonia.	1 Foot to 18 Inches	light Soil, and warm Situa- tion	April and May	Bluish White	Virginia
* 2, <i>Tabernæmontana li- nifolia</i> . Solander. Flax-leaved Tabernæ- montana.	—	—	—	light Blue	Mary- land

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
TANACETUM.					
CL. xix. ORD. ii. <i>Syngenesia. Polygamia su- perflua.</i>					
* * 1, <i>Tanacetum fibiri- cum.</i> Siberian Tansey.	2 to 3 Feet	dry Soil, and open Situa- tion	June and July	Yellow	Siberia
o. m. 2, <i>Tanacetum vul- gare.</i> Common Tansey. <i>β. foliis crispis.</i> curled-leaved.	3 Feet		July		Europe
o. m. 3, <i>Tanacetum Bal- samita.</i> Costmary.			August		South of France
TELEPHIUM.					
CL. v. ORD. iii. <i>Pentandria. Trigynia.</i>					
r. * 1, <i>Telephium impera- ti.</i> True Orpine of Impe- ratus.	6 to 9 Inches	dry light Soil, and open Si- tuation	June and July	White	South of France Italy
TETRAGONON- THECA.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia su- perflua.</i>					
†† * <i>Tetragonotheca Heli- anthoides.</i> Bastard Sunflower.	2 Feet	dry sandy Soil; warm Situa- tion	August	pale Yel- low	Virginia and Caro- lina
TEUCRIUM.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* o. 1, <i>Teucrium Iva.</i> Musk Ground Pine.	9 Inches to 1 Foot	dry light Soil; warm Situa- tion	July	Purple	South of France Portugal
* * 2, <i>Teucrium cana- dense.</i> Canada Germander.	1 Foot to 18 Inches	dry Soil, and open Situa- tion		Yellow	Canada

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
3, <i>Teucrium hircanicum</i> . Betony-leaved Ger- mander.			June and July	Purple	Italy and Germany
4, <i>Teucrium virginicum</i> . Virginian Germander.	1 Foot		July and August		Virginia
5, <i>Teucrium Scordonia</i> . Wood Sage.	1 Foot to 18 Inches		July	Whitish	Europe
6, <i>Teucrium lucidum</i> . Shining-leaved Ger- mander.	1 Foot			Purple	Savoy & France
* m. 7, <i>Teucrium Chamædryas</i> . Creeping Germander.	9 Inches		June and July	Purplish	France & Germany
m. 8, <i>Teucrium Scordium</i> . Water Germander.		moist boggy Earth, and open Situation	August	Red	Europe
r. o. 9, <i>Teucrium montanum</i> . Mountain Lavender- leaved Poley.	6 to 8 Inches	dry rubbishy Soil, and warm Situation	June and July	White	France, Germany and Ge- neva
* r. 10, <i>Teucrium pyrenaicum</i> . Pyrenæan Poley.	4 to 5 Inches		June to August	Purple with White	Pyrenæ- an Moun- tains
THALICTRUM. CL. xiii. ORD. vii. <i>Polyandria. Polygynia.</i>					
* 1, <i>Thalictrum Alpinum</i> . Alpine Meadow Rue.	5 to 6 Inches	light Soil, and open Situation	May	deep Red	England and the Alps of Lapland
* 2, <i>Thalictrum foetidum</i> . Stinking Meadow Rue.	6 to 8 Inches	light Soil, and open Si- tuation	June	White	South of France
* 3, <i>Thalictrum tuberosum</i> . Tuberous-rooted Mea- dow Rue.	18 Inches to 2 Feet				Spain

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 4, <i>Thalictrum cornuti</i> . Canada Feathered Columbine.	2 to 3 Feet				Canada
* * 5, <i>Thalictrum dioicum</i> . Small American Meadow Rue.	9 Inches to 1 Foot			yellowish White	North America
* * 6, <i>Thalictrum minus</i> . Smaller Meadow Rue.			July and August		Europe
* 7, <i>Thalictrum purpurascens</i> . Purple-stalked Meadow Rue.	2 to 3 Feet		May	Purplish	Canada
* * 8, <i>Thalictrum angustifolium</i> . Narrow-leaved Meadow Rue.			June	Whitish	Germany
* * 9, <i>Thalictrum flavum</i> . Common Yellow-rooted Meadow Rue.	3 to 4 Feet	strong moist Soil, and open Situation	June and July		Europe
* * 10, <i>Thalictrum lucidum</i> . Shining-leaved Meadow Rue.				yellowish White	France & Spain
11, <i>Thalictrum aquilegifolium</i> . Columbine-leaved Meadow Rue, or Feathered Columbine.	3 Feet	light Soil, and open Situation	June	White	Switzerland
THAPSIA.					
CL. v. ORD. ii.					
<i>Pentandria. Digynia.</i>					
* * 1, <i>Thapsia villosa</i> . Broad-leaved Scorching Carrot.	2 to 3 Feet	deep light Soil, and open Situation	June	Yellow	Portugal & Spain
* * 2, <i>Thapsia Asclepium</i> . Narrow-leaved Scorching carrot.			July		Levant

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
TIARELLA. CL. x. ORD. ii. <i>Decandria. Digynia.</i>					
* 1, <i>Tiarella cordifolia.</i> American Bishop's Mi- tre.	5 to 6 Inches	boggy Earth, and shady Si- tuation	May	White	North America
TORMENTILLA. CL. xii. ORD. v. <i>Icosandria. Polygynia.</i>					
m. 1, <i>Tormentilla erecta.</i> Common Tormentil.	1 Foot	dry Soil, and open Situation	June	Yellow	Europe
r. 2, <i>Tormentilla reptans.</i> Creeping Tormentil.	5 to 6 Inches		July		
TRACHELIUM. CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
* r. 1, <i>Trachelium caru- leum.</i> Blue Mountain Throat- wort.	1 Foot to 18 Inches	dry rubbishy Soil, and warm Situation	June and July	dark Blue	Italy and the Le- vant
TRADESCANTIA. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
* 1, <i>Tradescantia virgi- niana.</i> Virginian Spiderwort. * * <i>β. flore albo.</i> <i>white-flowering.</i>	1 Foot	light rich Soil, and open Situation	June to August	Purple, Blue, and White	Virginia
TRIENTALIS. CL. vii. ORD. i. <i>Heptandria. Monogynia.</i>					
* 1, <i>Trientalis europæa.</i> Chickweed Winter Green.	5 to 6 Inches	light dry Soil, and shady Si- tuation	June	White	Europe

Names

Magni-
tudeSoil and Situa-
tionTime of
FloweringColour of
FlowersNative
Country

TRIFOLIUM.

CL. xvii. ORD. iii.
Diadelphia. Decandria.

- • 1, *Trifolium Lupinastrum.*
Bastard Lupine.

1 Foot

strong Soil,
and open Si-
tuation

July

Red

Siberia

- • 2, *Trifolium alpinum.* 1 Foot to
Large Alpine Clover. 18 Inches

deep Red

Alps of
Italy,
Switzer-
land, and
Pyre-
naean
Moun-
tains

TRIGONELLA.

CL. xvii. ORD. iii.
Diadelphia. Decandria.

- • 1, *Trigonella ruthenica.*
Russian Fenugreek.

18 Inches
to 2 Feetstrong Soil,
and open Si-
tuation

June

Yellow

Russia

TRILLIUM.

CL. vi. ORD. iii.
Hexandria. Trigynia.

- 1, *Trillium erectum.*
Three-leaved Canada
Nightshade.

9 Inches

dry light Soil,
and shady Si-
tuation

May

Whitish
Green
with Pur-
pleVirginia
and Ca-
nada

TRIOSTEUM.

CL. v. ORD. i.
Pentandria. Monogynia.

- • 1, *Triosteum perfoliatum.*
Doctor Tinkar's Weed.

1 Foot

strong Soil,
and open Si-
tuation

June

dark Red

North
America

TROLLIUS.

CL. xiii. ORD. vii.
Polyandria. Polygynia.

- • 1, *Trollius europaeus.*
Globe Ranunculus.

1 Foot to
18 Inchesboggy Earth;
shady or open
Situation

May

pale Yel-
low

Europe

Names

Magni-
tudeSoil and Situa-
tionTime of
FloweringColour of
FlowersNative
Country

- † 2, *Trollius asiaticus*.
Siberian Globe Ra-
nunculus.

TULIPA.

CL. vi.

ORD. i.

Hexandria. Monogynia.

- * o. b. 1, *Tulipa sylvestris*.
Sweet-smelling Tulip.

- * b. 2, *Tulipa gesneriana*.
Common Tulip.
*Varietates plures pul-
cherimæ.*

*Many most beauti-
ful varieties.*

- † * b. 3, *Tulipa breyniana*.
Lesser Tulip with a
branching flower-
ing Stalk.

TUSSILAGO.

CL. xix.

ORD. ii.

*Syngenesia. Polygamia su-
perflua.*

- * 1, *Tussilago alpina*.
Alpine Coltsfoot.

- * 2, *Tussilago alba*.
White Butter Burr.

- * 3, *Tussilago hybrida*.
Long-stalked Butter
Burr.

- m. 4, *Tussilago Petasitis*.
Common Butter Burr.

1 Foot

light rich Soil,
and open Si-
tuation

May

Yellow

South of
France

6 Inches
to 3 Feet

light rich
Loam mixed
with very rot-
ten Cow Dung

April to
June

Variety
of most
beautiful
Colours

Cappa-
docia

6 to 9
Inches

June and
July

deep O-
range in-
clining to
Red

Africa

4 to 5
Inches

strong Soil,
and shady Si-
tuation

April

Purplish

Alps of
Austria
& Swit-
zerland

6 to 9
Inches

strong Soil,
and open Si-
tuation

February
& March

White

Europe

1 Foot to
18 Inches

March

Reddish

March &
April

pale Red

<i>Names</i>	<i>Magnitudo</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
URTICA.					
CL. XXI. ORD. iv.					
<i>Monœcia. Tetrandria.</i>					
* 1, <i>Urtica cannabina.</i> Tartarian Nettle.	5 to 6 Feet	all Soils and Situations	July	Greenish	Siberia
* 2, <i>Urtica canadensis.</i> Canada Nettle.	2 Feet	light dry Soil, and open Situation	July	Greenish	Canada
* 3, <i>Urtica nivea.</i> China Nettle.	2 to 3 Feet	light dry Soil, and warm Situation	* * *	* * *	China
UVULARIA.					
CL. vi. ORD. i.					
<i>Hexandria. Monogynia.</i>					
* 1, <i>Uvularia amplexifolia.</i> Branching Uvularia.	18 Inches to 2 Feet	light Soil, and open Situation	April & May	yellowish White	Germany
* 2, <i>Uvularia perfoliata.</i> Branching Solomon's Seal.	1 Foot			Yellow	North America
VALANTIA.					
CL. xxiii. ORD. i.					
<i>Polygamia. Monœcia.</i>					
* 1, <i>Valentia Cruciata.</i> Crosswort.	9 Inches to 1 Foot	all Soils, and Situations	May and June	Yellow	Europe
VALERIANA.					
CL. iii. ORD. i.					
<i>Triandria. Monogynia.</i>					
* 1, <i>Valeriana rubra.</i> Red Valerian.	1 to 3 Feet	dry rubbishy Soil, and open Situation	June to August	Red	France, Italy, and Switzerland
* β. <i>fl. albo.</i> white flowering.					
2, <i>Valeriana dioica.</i> Small wild Valerian.	9 Inches to 1 Foot	boggy Earth, and open Situation	June	Flesh Colour	Europe
m. 3, <i>Valeriana officinalis.</i> Great wild Valerian.	2 to 3 Feet				

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* * m. 4, Valerian Phu. Garden Valerian.		dry Soil, and all Situations	May and June	White	Alsace in Germany
5, Valeriana tripteris. Lesser Alpine Vale- rian.	6 Inches	dry Soil, and open Situa- tion	June	Flesh- Colour	Alps of Switzer- land
* * 6, Valerian pyrenaica. Pyrenæan Valerian.	2 to 3 Feet				Pyrenæ- an Moun- tains
VERATRUM. CL. xxiii. ORD. i. <i>Polygamia. Monœcia.</i>					
* m. 1, Veratrum album. White Hellebore.	5 to 6 Feet	rich hazel Loam, and open Situa- tion	June and July	greenish	Russia, Siberia, Austria, Switzer- land, Ita- ly, and Greece
* m. 2, Veratrum nigrum. White Hellebore with dark purple Flowers.	3 to 4. Feet		May and June	dark Pur- ple	Hungary and Sibe- ria
* 3, Veratrum luteum. White Hellebore with yellow Flowers.	1 Foot		June	Yellow	Virginia
VERBASCUM. CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
m. 1, Verbascum Thapsus. Great White Mullein.	3 to 5 Feet	dry Soil, and open Situa- tion	July	Yellow	Europe
o. r. 2, Verbascum Lych- nitis. White flowering Mul- lein.				White	
* * 3, Verbascum nigrum. Black Mullein.				Yellow	
* 4, Verbascum phoenice- um. Purple Mullein.	2 to 3 Feet		June and July	Purple	Spain & Portugal

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
VERBENA.					
CL. II. ORD. I. <i>Diandria. Monogynia.</i>					
* * 1, <i>Verbena hastata.</i> American Nettle-leaved Vervain.	5 to 6 Feet	strong Soil, and open Situation	August	Blue	Canada
* * 2, <i>Verbena bonariensis.</i> Buenos Ayres Vervain.					Buenos Ayres
VERONICA.					
CL. II. ORD. I. <i>Diandria. Monogynia.</i>					
* * 1, <i>Veronica fibrica.</i> Siberian Speedwell.	3 to 4 Feet	light Soil, and open Situation	June and July	Blue	Siberia
* * 2, <i>Veronica virginica.</i> Virginian Speedwell. * <i>β. flore varneo.</i> <i>flesh-coloured Flower.</i>	5 to 6 Feet		July	White	Virginia
* * 2, <i>Veronica spuria.</i> Narrow-leaved spiked Speedwell.	1 Foot to 18 Inches		June and July	light Blue	Germany and Italy
* 4, <i>Veronica maritima.</i> Sea Speedwell. * * <i>β. flore albo.</i> <i>white-flowering.</i> * <i>γ. flore carneo.</i> <i>flesh-coloured Flower.</i>	18 Inches to 2 Feet		July	bright Blue, White, and Flesh Colour	Europe
* * 5, <i>Veronica longifolia.</i> Long-leaved Speedwell.	18 Inches to 2 Feet		June	Blue	Austria and Tarty
* 6, <i>Veronica incana.</i> White-leaved Speedwell.	1 Foot to 18 Inches			deep Blue	Russia
* * 7, <i>Veronica spicata.</i> Spiked Speedwell.				Blue	Europe

Names	Magni- tude	Soil and Sit- uation	Time of Flowering	Colour of Flowers	Native Country
* 8, <i>Veronica hybrida</i> . Welch Speedwell.	9 Inches to 1 Foot		July		Wales, and the Alps of Switzer- land
** 9, <i>Veronica officinalis</i> . Common Speedwell.			May and June	pale Blue	Europe
* 10, <i>Veronica Teucrium</i> . Germander - leaved Speedwell.	1 Foot to 18 Inches			bright Blue	Germany
** 11, <i>Veronica austriaca</i> . Austrian Speedwell.				pale Blue	Austria
** 12, <i>Veronica latifolia</i> . Broad-leaved Speed- well.				bright Blue	Austria and Swit- zerland
VICIA.					
Cl. xvii. Ord. iii. <i>Diadelphica. Decandria.</i>					
1, <i>Vicia sylvatica</i> . Wood Vetch.	5 to 6 Feet	all Soils, and Situations	July and August	White striped with Blue	Europe
VIOLA.					
Cl. xix. Ord. vi. <i>Syngenesia. Monogamia.</i>					
† * 1, <i>Viola palmata</i> . Palmated-leaved Vio- let.	5 to 6 Inches	light sandy Soil, and dry Situation	May	pale Blue	North America
2, <i>Viola hirta</i> . Hairy scentless Violet.		all Soils and Situations	March		Europe
3, <i>Viola palustris</i> . Marsh Violet.		boggy Earth, and open Si- tuation	June		
o. m. 4, <i>Viola odorata</i> . March Violet.		all Soils, and Situations	March	dark Blue & White	
* β. <i>flore pleno cæ- ruleo.</i> double Blue.					
γ. <i>flore albo.</i> white Flower.					

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* <i>3. flore albo pleno.</i> double White.					
* <i>4. foliis variegatis.</i> Variegated- leaved.					
5, <i>Viola canina.</i> Dogs Violet.			April	pale Blue	_____
** 6, <i>Viola montana.</i> Mountain Violet.	9 Inches to 1 Foot		May	_____	Austria
** 7, <i>Viola calcarata.</i> Blue Mountain Vio- let.	6 to 9 Inches		May to August	pale Blue	England, and Pyre- naean Moun- tains
** 8, <i>Viola grandiflora.</i> Large-flowering Hearts Eafe.			April and May	Purple with Blue and Yel- low	Pyre- naean Moun- tains
+ * 9, <i>Viola canadensis.</i> Canada Violet.	6 to 9 Inches		June	pale Blue	Canada
* 10, <i>Viola mirabilis.</i> Admirable Violet.	4 to 5 Inches	dry Soil, and shady Situa- tion	May	pale Blue	Germa- ny and Sweden
** 11, <i>Viola biflora.</i> Yellow Alpine Violet.	3 to 4 Inches			Yellow	Alps of Austria, Switzer- land and Wales
+ * 12, <i>Viola uniflora.</i> Yellow Siberian Vio- let.			April	Yellow	Siberia
ZYGOPHYLLUM.					
CL. x. ORD. i.					
<i>Decandria. Monogynia.</i>					
* 1, <i>Zygophyllum Faba- go.</i> Bean Caper.	2 to 3 Feet	dry rubbishy Soil, and open Situation	June, July and August	Whitish with deep Orange Antheras	Syria

ANNUAL PLANTS.

ADONIS.

CL. xiii. ORD. vii.
Polyandria. Polygynia.

- 1, *Adonis æstivalis.* II.
Pale Yellow Flos Adonis.
Nat. Germany.
- 2, *Adonis autumnalis.* II.
Red Flos Adonis.
Nat. Southern Countries of Europe.

AGERATUM.

CL. xix. ORD. i.
Syngenesia. Polygamia æqualis.

- 1, *Ageratum Conyzoides.* I.
Lesser Blue Hemp Agrimony.
Nat. Africa and America.

AMARANTHUS.

CL. xxi. ORD. v.
Monœcia. Pentandria.

- 1, *Amaranthus tricolor.* III.
Tricolor.
Nat. India.
- 2, *Amaranthus melancholicus.* III.
Bicolor.
Nat. India.
- 3, *Amaranthus lividus.* IV.
Large Purple Blite.
Nat. Virginia.
- 4, *Amaranthus hypochondriacus.* IV.
Princess Feather.
Nat. Bahama Islands.

- 5, *Amaranthus caudatus.* III.
Love lies Bleeding.
Nat. Peru and Persia.

AMBROSIA.

CL. xxi. ORD. v.
Monœcia. Pentandria.

- 1, *Ambrosia trifida.* V.
Yellow Platanus-leaved Ambrosia.
Nat. Virginia and Canada.

AMETHYSTEA.

CL. ii. ORD. i.
Diandria. Monogynia.

- 1, *Amethyslea cærulea.* I.
Blue Amethyst.
Nat. Siberia.

ANASTATICA.

CL. xv. ORD. i.
Tetradynamia. Siliculosa.

- 1, *Anastatica hierochuntica.* I.
Rose of Jericho.
Nat. Palestine.

ANTHYLLIS.

CL. xvii. ORD. iv.
Diadelphia. Decandria.

- 1, *Anthyllis tetraphylla.* I.
Four-leaved Kidney Vetch.
Nat. Italy and Sicily.

ANTIRRHINUM.

CL. xiv. ORD. iii.
Didynamia. Angiospermia.

- 1, *Antirrhinum triphyllum.* I.
Three-leaved Yellow Toad-Flax.
Nat. Valencia in Sicily.

- 2, *Antirrhinum viscosum*. I.
Clammy Yellow Linaria or Toad-Flax.
Nat. Spain.

- 3, *Antirrhinum sparteum*. I.
Yellow Broom-like Toad-Flax.
Nat. Spain.

ARGEMONE.

CL. xiii. ORD. i.
Polyandria. Monogynia.

- 1, *Argemone mexicana*. II.
Yellow Prickly Poppy.
Nat. Mexico.

ASTER.

CL. xix. ORD. ii
Syngenesia. Polygamia Superflua.

- =1, *Aster Chinenfis*. II.
China Aster.
 β. *flore pleno albo.*
 double white.
 γ. *flore pleno purpureo.*
 double red.
 δ. *flore pleno cæruleo.*
 double blue.
 ε. *flore pleno purpureo striato.*
 double red striped.
 ζ. *flore pleno cæruleo striato.*
 double blue striped.
 9. *flore pleno radio exiquo.*
 Bonnet Aster.
 11. *flore pleno fistuloso.*
 Quilled Aster.

Nat. China.

ATRIPLEX.

CL. xxiii. ORD. i.
Polygamia. Monœcia.

- 1, *Atriplex hortensis rubra*. V.
Red Orach or French Spinach.
Nat. Tartary.

ATROPA.

CL. iv. ORD. i.
Pentandria. Monogynia.

- 1, *Atropa Physalodes*. V.
Blue Peruvian Alkekengi.
Nat. Peru.

BLITUM.

CL. i. ORD. ii.
Monandria. Digynia.

- 1, *Blitum virgatum*. III.
Strawberry Spinach.
Nat. Tartary, Spain and South of France.

BRIZA.

CL. iii. ORD. ii.
Triandria. Digynia.

- 1, *Briza maxima*. I.
Largest quaking Grass.
Nat. Italy and Portugal.

BROWALLIA.

CL. xiv. ORD. iii.
Didynamia. Angiospermia.

- =1, *Browallia demissa*. I.
Blue Browallia.
Nat. South America, Panama.

CALENDULA.

CL. xix. ORD. iv.
Syngenesia. Polygamia Neccessaria.

- 1, *Calendula officinalis flore pleno*. I.
Double Marygold.
Nat. Southern Parts of Europe.
2, *Calendula pluvialis*. I.
Cape Marygold.
Nat. Æthiopia.

CAMPANULA.

CL. v. ORD. i.
Pentandria. Monogynia.

- 1, *Campanula Speculum veneris*. I.
Venus's Looking Glass.
Nat. Europe.

CAPSICUM.

CL. v. ORD. i.
Pentandria. Monogynia.

- =1, *Capicum annuum*. I.
Indian Pepper or Capsicum.
Varietates plures.
many Varieties.
Nat. South America.

CARTHAMUS.

CL. xix. ORD. i.
Syngenesia. Polygamia æqualis.

- 1, *Carthamus tinctorius.*
 Safflower.
 Nat. Ægypt.

CATANANCHE.

CL. xix. ORD. i.
Syngenesia. Polygamia æqualis.

- 1, *Catananche lutea.* III.
 Yellow Candia Lions Foot.
 Nat. Crete.

CELOSIA.

CL. v. ORD. i.
Pentandria. Monogynia.

- =1, *Celosia cristata.* II. & III.
 Cockscomb.

β. *purpurea.*
 purple.

γ. *lutea.*
 yellow.

δ. *nana.*
 dwarf.

Nat. Asia.

- =2, *Celosia coccinea.* II.
 China branching Cockscomb.
 Nat. India.

CENTAUREA.

CL. xix. ORD. iii.
Syngenesia. Polygamia Frustranea.

- =1, *Centaurea moschata purpurea.* III.
 Purple Sweet Sultan.
 β. *flore albo.*
white flowering.
 Nat. Persia.

- =2, *Centaurea Amberboi.* II.
 Yellow Sweet Sultan.
 Nat. Persia.

- 3, *Centaurea Cyanus.* II.
 Cornbottles.
varietates plures.
many varieties.
 Nat. Europe.

CERINTHE.

CL. v. ORD. i.
Pentandria. Monogynia.

- 1, *Cerinte major.*
 Larger Honeywort.
 Nat. Southern Countries of Europe.

CHEIRANTHUS.

CL. xv. ORD. ii.
Tetradynamia. Siliquosa.

- 1, *Cheiranthus Maritimus.* I.
 Dwarf or Virginia Stock Gilli-
 flower.
 Nat. Southern Parts of Europe.

- 2, *Cheiranthus fenestralis.* I.
 Dwarf Stock Gilliflower.
 Nat. Crete.

- 3, *Cheiranthus annuus.* II.
 Ten-Week Stock.

β. *purpureus.*
 purple.

γ. *albus.*
 white.

δ. *ruber.*
 red.

ε. *carneus.*

flesh-coloured.

Nat. Southern Parts of Europe.

- 4, *Cheiranthus litoreus.* II.
 Wallflower-leaved or Sea Stock
 Gilliflower.

β. *purpureus.*
 purple.

γ. *albus.*
 white.

δ. *ruber.*
 red.

Nat. Mediterranean Shore.

CHENOPODIUM.

CL. v. ORD. ii.
Pentandria. Digynia.

- 1, *Chenopodium Botrys.* I.
 Oak of Jerusalem.
 Nat. Southern Parts of Europe.

- 2, *Chenopodium Ambrosioides*. III.
Oak of Cappadocia, or Mexican
Tea.
Nat. Mexico.

- 3, *Chenopodium polyspermum*. I.
Many-seeded Blite.
Nat. Europe.

- 4, *Chenopodium Scoparia*. III.
Belvidere, or Summer Cypress.
Nat. China, Japan, and Portugal.

CONVOLVULUS.

CL. v. ORD. i.
Pentandria. Monogynia.

- 1, *Convolvulus purpureus*. V.
Purple Bindweed, or Convolvulus major.
Nat. America.

- 2, *Convolvulus tricolor*. I.
Dwarf Convolvulus, or Convolvulus minor.
Nat. Africa, Spain, and Sicily.

CREPIS.

CL. xix. ORD. i.
Syngenesia. Polygamia æqualis.

- 1, *Crepis barbata*. II.
Yellow Hawkweed.
Nat. Montpellier, and Vesuvius.

- 2, *Crepis rubra*. I.
Red Hawkweed.
Nat. Apulia.

CYNOGLOSSUM.

CL. v. ORD. i.
Pentandria. Monogynia.

- 1, *Cynoglossum linifolium*. I.
Venus's-Navelwort.
Nat. Portugal.

DATURA.

CL. v. ORD. i.
Pentandria. Monogynia.

- 1, *Datura fastuosa*. III.
Egyptian Thorn Apple, or Stramonium.
β. *flore pleno albo.*
double white.
γ. *flore pleno purpureo.*
double purple.

DELPHINIUM.

CL. xiii. ORD. iii.
Polyandria. Trigynia.

- 1, *Delphinium Consolida flore pleno*
Branching Larkspur double.
β. *flore pleno variegato.*
double variegated.
Nat. Europe.

- 2, *Delphinium Ajacis flore pleno*.
Rose Larkspur double.
varietates plures.
many varieties.
Nat. Southern Parts of Europe.

DIANTHUS.

CL. x. ORD. ii.
Decandria. Digynia.

- Dianthus chinensis*. I.
China, or Indian Pink.

DRACOCEPHALUM.

CL. xiv. ORD. i.
Didynamia. Gymnospermia.

- 1, *Dracocephalum Moldavica*.
Moldavian Balm.
Nat. Moldavia.

FUMARIA.

CL. xvii. ORD. i.
Diadelphia. Hexandria.

- 1, *Fumaria sempervirens*. I.
Evergreen Fumatory.
Nat. Virginia and Canada.

2 *lylancea* —

GARIDELLA.

CL. x. ORD. iii.
Decandria. Trigynia.

- 1, *Garidella Nigellastrum.* III.
Fennel Flower of Crete.
Nat. South of France.

GERANIUM.

CL. xvi. ORD. ii.
Monadelphica. Decandria.

- 1, *Geranium moschatum.* I.
Musk Geranium.
Nat. the East.

GOMPHRENA.

CL. v. ORD. ii.
Pentandria. Digynia.

- =1, *Gomphrena globosa purpurea.*
Globe Amaranthus purple.
 β. alba.
 white.
 γ. variegata.
 variegated.

Nat. India.

HELIANTHUS.

CL. xix. ORD. iii.
Syngenesia. Polygamia frustranea.

- 1, *Helianthus Annuus.*
Great Sun-Flower.
 β. minor.
 lesser or dwarf.
Nat. Peru and Mexico.

HIBISCUS.

CL. xvi. ORD. v.
Monadelphia. Polyandria.

- 1, *Hibiscus Trionum.* II.
Bladder Katmia.
Nat. Africa and Italy.

IBERIS.

CL. xv. ORD. i.
Tetradynamia. Siliculosa.

- 1, *Iberis umbellata alba.* I.
White Candy Tuft.
 β. purpurea.
 purple.

γ. rubra.
red.

Nat. Crete and Spain.

- 2, *Iberis amara.* I.
Lesser White Candy Tuft.
Nat. Switzerland.

IMPATIENS.

CL. xix. ORD. v.
Syngenesia. Monogamia.

- =1, *Impatiens Balsamina.* III.
Balsam.

β. flore pleno purpureo variegato.
double purple variegated.
γ. flore pleno rubra variegato.
double red variegated.
δ. flore pleno rubro, purpureo variegato.
double Bizard.

Nat. India.

- 2, *Impatiens noli tangere.* IV.
Yellow Balsam, or touch me not.
Nat. Europe and North America.

IPOMŒA.

CL. v. ORD. i.
Pentandria. Monogynia.

- =1, *Ipomœa Quamoclit.* IV.
Pennated-leaved Quamoclit.
Nat. India.

- 2, *Ipomœa coccinea.* V.
Scarlet Convolvulus.
Nat. Domingo.

LATHYRUS.

CL. xvii. ORD. iv.
Diadelphia. Decandria.

- 1, *Lathyrus sativus.* IV.
Blue Lathyrus, or Chickling Vetch.
Nat. France and Spain.

- 2, *Lathyrus articulatus*. IV.
Variegated Chickling Vetch.
Nat. Portugal.
- 3, *Lathyrus odoratus purpureus*. IV.
Purple Sweet Pea.
 β . *albus*.
 white.
 γ . *ruber*.
 red.
 δ . *zeylanicus*.
 Painted Lady, or Ceylon.
Nat. Sicily and Ceylon.
- 4, *Lathyrus tingitanus*. IV.
Tangier Pea.
Nat. Barbary.

LAVATERA.

- CL. xvi. ORD. v.
Monadelphica. *Polyandria*.
- 1, *Lavatera trimestris rosea*. IV.
Rose-coloured Lavatera.
 β . *alba*.
 white.
Nat. Syria; Spain and South of France.

LOTUS.

- CL. xvii. ORD. iv.
Diadelphica. *Decandria*.
- 1, *Lotus tetragonolobus*. I.
Winged Pea.
Nat. Sicily.

LUPINUS.

- CL. xvii. ORD. iii.
Diadelphica. *Decandria*.
- 1, *Lupinus albus*. III.
White Lupine.
Nat. East.
- 2, *Lupinus hirsutus*.
Great Blue Lupine.
 β . *flor. roseo*.
 rose-coloured.
Nat. Arabia and Spain.
- 3, *Lupinus varius*. III.
Lesser Blue Lupine.
Nat. South of France and Italy.

- 4, *Lupinus angustifolius*. III.
Narrow-leaved taller Blue Lupine.
Nat. Spain and Italy.
- 5, *Lupinus luteus*. II.
Yellow Lupine.
Nat. Sicily.

MALVA.

- CL. xvi. ORD. v.
Monadelphica. *Polyandria*.
- 1, *Malva orientalis*. Miller IV.
Oriental Mallow.
Nat. East.
- 2, *Malva crispa*.
Curled Mallow. V.
Nat. Syria.

MARTYNIA.

- CL. xiv. ORD. ii.
Didynamia. *Angiospermia*.
- =1, *Martynia annua*. II.
Martynia.
Nat. la Vera Cruz.

MEDICAGO.

- CL. xvii. ORD. iii.
Diadelphica. *Decandria*.
- 1, *Medicago polymorpha scutellata*. I.
Snails, or Snail Trefoil.
- 2, *Medicago polymorpha intertexta*. I.
Hedgehogs, or Hedgehog Trefoil.
Nat. Southern Parts of Europe.

MESEMBRYANTHEMUM.

- CL. xii. ORD. iv.
Icosandria. *Pentagynia*.
- =1, *Mesembryanthemum crystallinum*. I.
Ice Plant, or Diamond Ficoides.
Nat. Africa.

MIRABILIS.

CL. v. ORD. i.

Pentandria. Monogynia.

- 1, *Mirabilis Jalapa purpurea*. II. to V.
 Marvel of Peru *purple*.
 β. alba.
 white.
 γ. variegata.
 striped.
 Nat. India.

- 2, *Mirabilis longiflora*. III. to V.
 Sweet-scented Marvel of Peru.
 Nat. Mexico.

NICOTIANA.

CL. v. ORD. i.

Pentandria. Monogynia.

- 1, *Nicotiana Tabacum*. V.
 Tobacco.
 Nat. America.

NIGELLA.

CL. xiii. ORD. v.

Polyandria. Pentagynia.

- 1, *Nigella damascena*. II.
 Large Blue Fennel Flower, or
 Devil in a Bush.
 Nat. Southern Parts of Europe.

- 2, *Nigella fativa plena*. II.
 Double White Fennel Flower.
 Nat. Germany and Egypt.

- 3, *Nigella hispanica*. II.
 Broad-leaved Spanish Fennel
 Flower.
 Nat. Spain.

- 4, *Nigella orientalis*. I.
 Eastern Yellow Fennel Flower.
 Nat. Aleppo.

NOLANA.

CL. v. ORD. i.

Pentandria. Monogynia.

- 1, *Nolana prostrata*. I.
 Trailing Nolana.
 Nat. Peru.

OCYMYM.

CL. xiv. ORD. i.

Didynamia. Gymnospermia.

- 1, *Ocymum Basilicum*. I.
 Common Basil.
 Nat. India and Persia.

- 2, *Ocymum minimum*. I.
 Bush Basil.
 Nat. Ceylon.

ORNITHOPUS.

CL. xvii. ORD. iii.

Diadelphia. Decandria.

- 1, *Ornithopus compressus*. III.
 Caterpillars.

PAPAVER.

Polyandria. Monogynia.

CL. xiii. ORD. i.

- 1, *Papaver Rhæas flore pleno*. II.
 Dwarf Poppy double.

- 2, *Papaver somniferum flore pleno*. IV.
 Carnation Poppy.

POLYGONUM.

CL. viii. ORD. iii.

Ostendria. Trigynia.

- 1, *Polygonum Orientale*. V.
 Persicaria.

β. flore albo.
white flowering.

RESEDA.

CL. xi. ORD. iii.

Dodecandria. Trigynia.

- 1, *Reseda odorata*.
 Sweet Reseda, or Mignonette.
 Nat. Egypt.

RICINUS.

CL. xxi. ORD. ix.

Monœcia. Monadelphina.

- 1, *Ricinus vulgaris*. V.
 Common Palma Christi.
 Nat. East and West India, and
 Africa.

SALVIA.

CL. ii. ORD. i.

Diandria. Monogynia.

- 1, *Salvia Horminum coma rubra.*
red topped.
β. *coma purpurea.*
purple topped.
Nat. Greece and Apulia.

SCABIOSA.

CL. iv. ORD. i.

Tetrandria. Monogynia.

- 1, *Scabiosa stellata.* II.
Starry Scabious.
Nat. Spain.
- 2, *Scabiosa prolifera.* III.
Childing Scabious.
Nat. India.
- 3, *Scabiosa atropurpurea.* III.
Sweet Scabious, or Musk Flower.
Nat. India.
- 4, *Scabiosa papposa.* 1.
Lesser Blue Scabious.
Nat. Crete.

SENECIO.

CL. xix. ORD. ii.

Syngenesia. Polygamia superflua.

- 1, *Senecio elegans.* II.
African Ragwort.
Nat. Æthiopia.

SIDA.

CL. xvi. ORD. iii.

Monadelphia. Polyandria.

- 1, *Sida Abutilon.* IV.
Indian Mallow.
Nat. India.

SILENE.

CL. x. ORD. iii.

Decandria. Trigynia.

- 1, *Silene quinque vulnera.* I.
Dwarf Lychnis.
Nat. Spain, Portugal, Italy, and
France.

- 2, *Silene cretica.* II.
Lobel's Catchfly.

SOLANUM.

CL. v. ORD. i.

Pentandria. Monogynia.

- 1, *Solanum Lycopersicon.* IV.
Love Apple.
Nat. South America.
- 2, *Solanum Melongena.* II.
Egg Plant.
Nat. Asia, Africa, and America.

TAGETES.

CL. xix. ORD. ii.

Syngenesia. Polygamia superflua.

- 1, *Tagetes patula.* II.
French Marygold.
β. *nana.*
dwarf.
γ. *variegata.*
striped.
δ. *fistulosa.*
quilled.
Nat. Mexico.
- 2, *Tagetes erecta.* III.
African Marygold.
β. *flore sulphurea.*
brimstone coloured.
γ. *flore aurantia.*
orange coloured.
Nat. Mexico.

TROPÆOLUM.

CL. viii. ORD. i.

Ocandria. Monogynia.

- 1, *Tropæolum majus.* V.
Indian Cress.
Nat. Peru.
- 2, *Tropæolum minus.* V.
Lesser Indian Cress.
Nat. Peru.

URTICA.

CL. xxi. ORD. iv.

Monœcia, Tetrandria.

- 1, *Urtica pilulifera*. II.
Roman Nettle.
Nat. Southern Parts of Europe.

XERANTHEMUM.

CL. xix. ORD. ii.

Syngenesia. Polygamia superflua.

- 1, *Xeranthemum annuum*. III.
Xeranthemum or *Eternalflower*.
β. *flore albo*.
white flowering.

ZEA.

CL. xix. ORD. iii.

Monœcia. Triandria.

- 1, *Zea Mays*. V.
Turkey or Indian Corn.
Nat. America.

ZINNIA.

CL. xix. ORD. ii.

Syngenesia. Polygamia superflua.

- 1, *Zinnia pauciflora*. III.
Yellow Zinnia.
Nat. Peru.
- 2, *Zinnia multiflora*. III.
Red Zinnia.
Nat. Surinam.

F E R N S.

CL. XXIV.

Cryptogamia Filices.

ACROSTICHUM.

- 1, *Acrostichum septentrionale.*
Nat. Europe.
- 2, *Acrostichum polypodioides.*
Nat. Virginia.
- 3, *Acrostichum areolatum.*
Nat. Virginia and Maryland.
- 4, *Acrostichum platyneuros.*
Nat. Virginia.
- 5, *Acrostichum marantæ.*
Nat. Southern Countries of Europe.
- 6, *Acrostichum ilvense.*
Nat. Europe.
- 7, *Acrostichum Thelypteris.*
Nat. Europe.

ADIANTUM.

- 1, *Adiantum pedatum.*
Nat. Canada and Virginia.
- 2, *Adiantum Capillus veneris.*
Nat. England and Southern Parts of Europe.
- 3, *Adiantum trapeziforme.*
Nat. Scotland.

ASPLENIUM.

- 1, *Asplenium rhizophyllum.*
Nat. Virginia, Canada and Siberia.
- 2, *Asplenium Hemionitis.*
Nat. Italy and Spain.
- 3, *Asplenium Scolopendrium.*
 - β. *crispum.*
 - γ. *undulatum.*
 - δ. *acuminatum.*
 - ε. *multifidum.*
 - ζ. *multifidum & ramosum.*
 Nat. Europe.
- 4, *Asplenium Ceterach.*
Nat. Montpelier, Wales and Italy.
- 5, *Asplenium Trichomanes.*
Nat. Europe.
- 6, *Asplenium marinum.*
Nat. England.
- 7, *Asplenium Ruta muraria.*
Nat. Europe.
- 8, *Asplenium Adiantum nigrum.*
Nat. England, France, Germany and Italy.

ONOCLEA.

- 1, *Onoclea sensibilis.*
Nat. Virginia.

OSMUNDA.

- 1, *Osmunda Lunaria*.
Nat. Europe.
- 2, *Osmunda virginiana*.
Nat. N. America.
- 3, *Osmunda regalis*.
Nat. Europe and Virginia.
- 4, *Osmunda Claytoniana*.
Nat. Virginia.
- 5, *Osmunda cinnamomea*.
Nat. Maryland.
- 6, *Osmunda Struthiopteris*.
Nat. Norway, Russia and Sweden.
- 7, *Osmunda Spicantæ*.
Nat. Sweden, Germany and Pyrenæan Mountains.
- 8, *Osmunda crispa*.
Nat. England, Switzerland and Montpelier.

POLYPODIUM.

- 1, *Polypodium vulgare*.
Nat. Europe.
- 2, *Polypodium Virginianum*.
Nat. Virginia.
- 3, *Polypodium cambricum*.
Nat. England and Montpelier.
- 4, *Polypodium Lonchitis*.
Nat. Sweden, Switzerland, Wales and Virginia.
- 5, *Polypodium Phegopteris*.
Nat. Europe.
- 6, *Polypodium fragrans*.
Nat. England and Siberia.
- 7, *Polypodium fontanum*.
Nat. Siberia and South of France.

- 8, *Polypodium cristatum*.
Nat. Europe.
- 9, *Polypodium Filix mas*.
Nat. Europe.
- 10, *Polypodium Filix femina*.
Nat. Europe.
- 11, *Polypodium aculeatum*.
Nat. Europe.
- 12, *Polypodium rhæticum*.
Nat. England, France and Switzerland.
- 13, *Polypodium marginale*.
Nat. Canada.
- 14, *Polypodium bulbiferum*.
Nat. Canada.
- 15, *Polypodium fragile*.
Nat. Europe.
- 16, *Polypodium regium*.
Nat. France.
- 17, *Polypodium leptophyllum*.
Nat. Spain and Portugal.
- 18, *Polypodium Dryopteris*.
Nat. Europe.
- 19, *Polypodium lusitanicum*.
Nat. Portugal.

PTERIS.

- 1, *Pteris aquilina*.
Nat. Europe.
- 2, *Pteris atropurpurea*.
Nat. Virginia.

TRICHOMANES.

- 1, *Trichomanes pyxidiferum*.
Nat. England and America.
- 2, *Trichomanes tunbrigense*.
Nat. England, Italy and Jamaica.

A P P E N D I X.

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
• 10, <i>Achillea nobilis</i> . Noble, or sweet Mil- lefoil. <i>β. flore luteo.</i> <i>Yellow flower- ing.</i>	18 Inches to 2 Feet	dry Soil, and open Situa- tion	July and August	White & Yellow	Germany and Swit- zerland
• 13, <i>Campanula thyrfoides</i> . Thyrse flowering Bell- flower.	9 Inches to 1 Foot	boggy Earth, and open Si- tuation	June	lightBlue	Germany
† • 2, <i>Carthamus corym- bosus</i> . Umbellated Safflower, or <i>Carthamus</i> .	9 Inches to 1 Foot	dry Soil, and open warm Situation	July, Au- gust and Septem- ber		East
• 4, <i>Chelone hirsuta</i> . Hairy Chelone.	1 Foot	dry Soil; shady Situation	June and July	Purple with White	Virginia
• 10, <i>Eupatorium seffili- folium</i> . White Virginian Hemp Agrimony.	2 to 3 Feet	strong Soil, and open Situa- tion	July and August	White	
† • 6, <i>Fumaria nobilis</i> . Noble, or Siberian Fumatory.	1 Foot to 18 Inches	deep light Soil, and open Situation	April	Yellow edged with Black	Siberia
• • 3, <i>Gnaphalium planta- gineum</i> . Plantain leaved Ever- lasting.	1 Foot to 18 Inches	dry Soil, and open Situa- tion	July and August	White	North America
† • 5, <i>Hieracum spren- gerianum</i> . Portugal branching Hawkweed.	2 Feet	deep Soil, and open Situa- tion	June and July	deep Yel- low	Portugal

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
• • 2, <i>Hyoscyamus Scopolia</i> . Deadly Night-shade flowering Henbane.	1 Foot	light Soil, and open Situation	April	brownish Red	Carniola & Siberia
• • 3, <i>Hypericum montanum</i> . Mountain St. John's Wort.	1 Foot		June	Yellow	Europe
• 4, <i>Hypericum bartramii</i> . Large flowering American St. John's Wort.	2 to 3 Feet				Virginia

IXIA.

CL. iii. ORD. i.
Triandria. Monogynia.

• 1, <i>Ixia Chinenfis</i> . China Ixia.	18 Inches to 2 Feet	light rich Soil, and sheltered Situation	July and August	deep Yellow with bloody Spots	China
† • 9, <i>Lilium philadelphicum</i> . Canada Lily, with erect flowers	1 Foot to 18 Inches	light Soil, and open Situation	July	deep Orange spotted	Canada
• 3, <i>Lythrum virgatum</i> . Rody Willow Herb.	2 to 3 Feet		July and August	Purple	Siberia and Tartary

MESSERSCHMIDIA.

CL. v. ORD. i.
Pentandria. Monogynia.

† • 1, <i>Messerschmidia Arguzia</i> . <i>Messerschmidia</i> .	1 Foot	dry Soil, and open Situation	June	Purplish	Russia
• • 5, <i>Monarda clinopodia</i> . Virginian Field Basil <i>Monarda</i> .	2 to 3 Feet	light Soil, and open Situation	July and August	Purple & White	Virginia
• 8, <i>Mentha cervina</i> . Narrow leaved Penny Royal.	1 Foot to 18 Inches	light moist Soil, and shady Situation	July and August	White	Montpelier

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 8, <i>Orobis pyrenaicus</i> . Pyrenæan Bitter Vetch.	1 Foot	deep Soil, and open Situation	April and May	Purple	Pyrenæan Mountains
† * 3, <i>Phlomis Niffolii</i> . Eastern woolley-leaved Phlomis.	1 Foot to 18 Inches	dry Soil, and sheltered Situation	July	pale Yellow	East
* 4, <i>Phlomis Lychnitis</i> . Sage leaved Phlomis.					Montpelier
<p style="text-align: center;">PHRYMA. CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i></p>					
1, <i>Phryma leptostachia</i> . American Phryma.	1 Foot to 18 Inches	light Soil, and shady Situation	July and August	Purple with White	North America
* 13, <i>Ranunculus rutæfolius flore pleno</i> . Rue-leaved Crowfoot.	9 Inches to 1 Foot	light Soil, and open Situation	April	bright Yellow	Austria
* o. 6, <i>Scabiosa leucantha</i> . Snowy Scabious.	2 to 3 Feet		July, August and September	yellowish White	South of France
6, <i>Senecio Doria</i> . Larger Golden Rod, or Groundfel. <i>β. maxima.</i> <i>largest growing Doria.</i>	7 to 8 Feet	strong moist Soil, and all Situations	July	Yellow	Germany and South of France
* * 22, <i>Solidago lanceolata</i> . Narrow Spear shape leaved Golden Rod.	5 to 6 Feet	all Soils and Situations	August	Yellow	North America
* * 3, <i>Verbena mexicana</i> . Mexican Vervain.	3 to 4 Feet	light Soil, and open Situation	August	Purplish Blue	Mexico
* * 4, <i>Verbena urticifolia</i> . Nettle leaved Vervain.			July and August	White	Canada



AN ENGLISH INDEX,

REFERRING TO THE

LATIN NAMES of the PLANTS.

A CONITE Aconite Win- ter

Adonis flower
Adonis flos ☉
Agrimony
Agrimony Hemp
Agrimony Bastard
Hemp
Agrimony Bastard
Hemp ☉
Amaranth Globe ☉
Amsonia
Alkekengi ☉
Amethyst ☉
Ambrosia ☉
Anemomy
Angelica
Angelica, Berry-
bearing
Anil
Apocynum Orange
Apocynum fly-
catching
Aralia
Arnica
Arsmart

Aconitum
Helleborus

Adonis
Adonis ☉
Agrimonia
Eupatorium
Ageratum
Ageratum ☉

Gomphrena ☉
Tabernamontana

Atropa ☉
Amythea ☉
Ambrosia ☉
Anemone
Angelica
Aralia

Sophora
Aclepias
Apocynum

Aralia
Arnica
Polygonum

Arum
Afarabacca
Asphodel
Asphodel Lily
After
After China ☉
Atamasco Lily
Avens
Avens Mountain
Auricula

B.

Balm
Balm Bastard
Balm Moldavian ☉
Balsam ☉
Barrenwort
Basil ☉
Basil Field
Batchelor's Button
Bean Caper
Bear's Breech
Bear's Ear Sanicle
Bear's Foot
Bedstraw Ladies

Arum
Afarum
Anthericum
Hemerocallis
After
After ☉
Amaryllis
Geum
Dryas
Primula

Melissa
Melittis
Dracocephalum
Impatiens ☉
Epimedium
Ocimum ☉
Clinopodium
Lychnis
Zygophyllum
Acanthus
Cortusa
Helleborus
Galium

I N D E X.

Bellflower	Campanula	Cats foot	Gnaphalium
Bellflower Canter- bury	Campanula	Catmint	Nepeta
Belvidere	Chenopodium	Celandine	Chelidonium
Bennet Herb	Geum	Centaury	Centaurea
Bee flower	Ophrys	Chelone	Chelone
Bethlehem Star	Ornithogalum	Chervil	Chærophylum
Betony	Betonica	Cherry Winter	Physalis
Bindweed	Convolvulus	Chick Pea	Lathyrus
Bindweed rough	Smilax	Chickling Vetch	Lathyrus
Bicolor ⊙	Amaranthus ⊙	Chickling Vetch ⊙	Lathyrus ⊙
Bird's Eye Primrose	Primula	Chickling Vetch	Orobus
Bird's Foot Trefoil	Lotus	Bastard	
Birthwort	Aristolochia	Chickweed mossy	Moehringia
Bistort	Polygonum	Chickweed Mouse- ear	Cerastium
Blue Bottle	Centaurea	Chickweed Winter green	Trientalis
Blite ⊙	Amaranthus	Christmas Rose	Helleborus
Borage	Borago	Christopher Herb	Actæa
Bramble	Rubus	Chrysanthemum	Chrysanthemum
Bruno's Lily	Hemerocallis	Chrysanthemum ⊙	Chrysanthemum
Buckwheat	Polygonum	Cinquefoil	Potentilla
Browallia ⊙	Browallia	Cinquefoil Bastard	Sibaldia
Bugle	Ajuga	Clary	Salvia
Bugloss	Anchusa	Clary ⊙	Salvia ⊙
Bugloss Vipers	Echium	Clary Virginian	Horminum
Bugloss Cretan	Onosma	Clary spiked	Nepeta
Bugloss black flow- ering	Lycopsis	Cock's Comb ⊙	Celofia ⊙
Bugbane	Cimicifuga	Clover	Trifolium
Bunias	Bunias	Cloudberry	Rubus
Burnet	Sanguisorba	Collinsonia	Collinsonia
Burnet garden	Poterium	Colchicum	Colchicum
Butcher's Broom	Ruscus	Colt's Foot	Tussilago
		Colt's Foot Foreign	Cacalia
		Columbine	Aquilegia
		Columbine feather- ed	Thalictrum
		Comfrey	Symphytum
		Commelinia ⊙	Commelinia
		Convolvulus ⊙	Convolvulus ⊙
		Cornbottle ⊙	Centaurea ⊙
		Cornflag	Gladiolus
		Coronilla	Coronilla
		Costmary	Tanacetum
		Cowl Friars	Arum
		Cowslip	Primula
		Cowslip American	Dodecatheon
		Crane's bill	Geranium
		Crane's bill ⊙	Geranium ⊙
		Cress Bitter	Cardamine
		Cress Indian ⊙	Tropæolum
		Cress Winter	Erysimum
		Crocus	Crocus
		Crosswort	Valantia
Cabbage Sea	Crambe		
Calamint	Melissa		
Camomile	Anthemis		
Campanula	Campanula		
Campion	Lychnis		
Campion Corn	Cucubalus		
Campion clammy	Cucubalus		
Campion Rose	Agrostemma		
Candy tuft ⊙	Iberis ⊙		
Capficum ⊙	Capficum ⊙		
Cardinal Flower	Lobelia		
Carnation	Dianthus		
Carrot scorching	Thapsia		
Cassia	Cassia		
Catchfly	Silene		
Catchfly Lobel's ⊙	Silene ⊙		
Caterpillar ⊙	Ornithopus ⊙		

C.

Crowfoot
Crown Imperial
Cuckow flower
Cudweed
Cyclamen
Cypress Summer ☉

Ranunculus
Fritillaria
Lychnis
Gnaphalium
Cyclamen
Chenopodium

D.

Daffodil
Daffodil Sea
Daify
Daify large Alpine
Daify blue
Daify Ox eye
Dame's Violet
Day Lily
Dead Nettle
Dead Nettle
Dead Nettle greater
Deadly Nightshade
Devil in a Bush ☉
Devil's Bit
Dittany
Dock
Dodartia
Dogbane
Dogbane
Dogs Tooth Violet
Dragons
Dragon's Head
Dropwort
Duck's Foot

Narcissus
Pancratium
Bellis
Doronicum
Globularia
Chrysanthemum
Hesperis
Hemerocallis
Lamium
Galeopsis
Melittis
Atropa
Nigella
Scabiosa
Origanum
Rumex
Dodartia
Asclepias
Apocynum
Erithronium
Arum
Dracocephalum
Spiræa
Podophyllum

E.

Egg Plant ☉
Elder Dwarf
Elecampane
Enchanter's Night-
shade
Erinus
Ervum
Eryngo
Eternal flower ☉
Everlasting

Solanum ☉
Sambucus
Inula
Circæa
Erinus
Sophora
Eryngium
Xeranthemum ☉
Gnaphalium

F.

Fair Maid of France Ranunculus
Fennel Flower ☉ Nigella

Fennel Giant
Fellwort
Fennel Hog
Fenugreek
Feverfew
Feverfew Bastard
Feverfew Bastard
Figwort
Flag sweet smelling
Flax
Fleabane
Fleabane
Fleabane
Flower de Luce
Foxglove
Foxglove Bastard
Fraxinella
French Honeyfuckle
French Marygold ☉
French Willow
Friars Cowl
Fritillary
Fumatory
Fumatory ☉

G.

Garlic
Gentian
Gentian marsh
Geranium
Gladwin
Germander
Ginseng
Globe Ranunculus
Globe Thistle
Goat's Beard
Goat's Rue
Golden Rod
Golden Saxifrage
Golden Locks
Grass of Parnassus
Gromwell
Groundfil
Gypsophila

Ferula
Gentiana
Peucedanum
Trigonella
Matricaria
Parthenium
Achillea
Scrophularia
Acorus
Linum
Erigeron
Conyza
Inula
Iris
Digitalis
Mimulus
Dictamnus
Hedysarum
Tagetes ☉
Epilobium
Arum
Fritillaria
Fumaria
Fumaria ☉

Allium
Gentiana
Swertia
Geranium
Iris
Teucrium
Panax
Trollius
Echinops
Tragopogon
Galega
Solidago
Chrysoptenium
Chrysocoma
Parnassia
Lithospermum
Senecio
Gypsophila

H.

Hare bells
Hare's ear
Hawkweed
Hawkweed ☉
Heart's Ease

Hyacinthus
Bupleurum
Hieracium
Crepis ☉
Viola

Hedgehog trefoil	Medicago
Hedge Hyssop	Gratiola
Hedge Nettle	Galeopsis
Hellebore Black	Helleborus
Hellebore White	Veratrum
Hellebore Bastard	Serapias
Helonias	Helonias
Hemlock Bastard	Ligusticum
Hemp Bastard	Datisca
Hemp Agrimony	Eupatorium
Henbane	Hyoscyamus
Hepatica	Anemone
Herb Christopher	Actæa
Herb Bennet	Geum
Hollyhock	Alcea
Holly Sea	Eryngium
Honesty	Lunaria
Honeywort	Cerinthæ
Honeyfuckle dwarf	Cornus
Honeyfuckle French	Hedysarum
Horehound white	Marrubium
Horehound Base	Stachys
Horehound Black	Ballota
Horse Tongue Lau-	Ruscus
rel	
Hound's Tongue	Cynoglossum
Houfe Leek	Sedum
Houfe Leek	Sempervivum
Hyacinth	Hyacinthus
Hyacinth Lily	Scilla
Hyacinth Peruvian	Scilla
Hyacinth Starry	Scilla
Hypoxis	Hypoxis
Hyssop	Hyssopus
Hyssop mountain	Thymbra
Hyssop Hedge	Gratiola

I.

Jerusalem Artichoke	Helianthus
Jerusalem Sage	Phlomis
Jerusalem Oak	Chenopodium
John's wort St.	Hypericum
Jonquil	Narcissus
July Flower	Cheiranthus
Ice Plant	Mesembryanthemum
	Zea
Indian Corn	Sophora
Indigo Bastard	Iris
Iris	Sideritis
Ironwort	Isia
Ixia	

K.

Kale Sea	Crambe
Kale Eastern	Bunias
Ketmia Bladder	Hibiscus
Kidney Vetch	Anthyllis
Kidney Vetch	Anthyllis
King's Spear	Asphodelus
Knap Weed	Centaurea

L.

Ladies Bedstraw	Galium
Ladies Mantle	Alchemilla
Ladies Slipper	Cypripedium
Ladies Smock	Cardamine
Ladies Traces	Ophrys
Larkspur	Delphinium
Larkspur Bee	Delphinium
Laferwort	Lasertpitium
Lavender Sea	Statice
Leadwort	Plumbago
Lathyrus	Lathyrus
Leopard's Bane	Doronicum
Leopard's Bane	Senecio
Lettuce	Lactuca
Lettuce Mountain	Prenanthes
Lily	Lilium
Lily Asphodel	Hemerocallis
Lily Hyacinth	Scilla
Lily St. Bruno's	Hemerocallis
Lily Superb	Lilium
Lily of the Valley	Convallaria
Lion's foot	Catananche
Lion's foot	Catananche
Lion's Tail	Monarda
Liquorice	Glycyrrhiza
Liquorice wild	Astragalus
Liquorice Vetch	Glycine
Lizard flower	Satyrrium
Lizard's Tail	Saururus
London Pride	Saxifraga
Loofestri virginian	Gaura
Loofestri fe	Lysimachia
Loofestri fe maryland	Rhexia
Love Apple	Solanum
Love lies bleeding	Amaranthus
Lovage	Ligusticum
Lucern	Medicago
Lungwort	Pulmonaria
Lupine	Lupinus

Lupine ☉
 Lupine Bastard
 Lychnidea
 Lychnis scarlet
 Lychnis dwarf
 Lychnis Italian
 Lychnis Tartarian

M

Madder Dyer's
 Madder mountain
 Madwort
 Madwort
 Mallow
 Mallow ☉
 Mallow Marsh
 Mallow Indian
 Mandrake
 Marjoram
 Martagon
 Marygold Marsh
 Marygold Cape ☉
 Marygold African ☉
 Marygold Bastard
 Marygold garden
 Marygold French
 Martynia ☉
 Marvel of Peru ☉
 Masterwort
 Masterwort Black
 Maudlin
 Meadow Rue
 Meadow sweet
 Mignonette ☉
 Millefoil
 Milk Vetch
 Milkwort
 Mint
 Mitella
 Moly
 Moneywort
 Moneywort Bastard
 Monk's hood
 Moon Trefoil
 Moonwort
 Moschatel
 Motherwort
 Moufe Ear Chick-
 weed
 Mullein
 Mustard Bastard
 Tower

Lupinus ☉
 Trifolium
 Phlox
 Lychnis
 Lychnis
 Cucubalus
 Cucubalus

Rubia
 Galium
 Draba
 Alyssum
 Malva
 Malva ☉
 Althæa
 Sida
 Atropa
 Origanum
 Lilium
 Caltha
 Calendula ☉
 Tagetes ☉
 Silphium
 Calendula ☉
 Tagetes ☉
 Martynia ☉
 Mirabilis ☉
 Imperatoria
 Astrantia
 Achillea
 Thalictrum
 Spiræa
 Refeda ☉
 Achillea
 Astragalus
 Polygala
 Mentha
 Mitella
 Allium
 Lyfimachia
 Siphthorpia
 Aconitum
 Medicago
 Lunaria
 Adoxa
 Leonurus
 Ceraftium
 Verbascum
 Arabis

N.

Napæa
 Narcissus
 Narciss Autumnal
 Navelwort
 Navelwort Venus's
 Navelwort Ve-
 nus's ☉
 Nettle
 Nettle Hedge
 Nettle Roman ☉
 Nigella ☉
 Nightshade Ameri-
 can
 Nightshade enchan-
 ters
 Nightshade Canada
 Nolana ☉

Napæa
 Narcissus
 Amaryllis
 Cotyledon
 Cynoglossum
 Cynoglossum ☉

Urtica
 Galeopsis
 Urtica ☉
 Nigella ☉
 Phytolacca
 Circeæ
 Trillium
 Nolana ☉

O.

Oak of Cappado-
 cia ☉
 Oak of Jerusalem ☉
 Onosma
 Ophrys
 Orach red ☉
 Orchis
 Orchis Bastard
 Origany
 Orpine
 Ox Eye
 Ox Eye
 Ox Eye Daify

Chenopodium ☉
 Chenopodium ☉
 Onosma
 Ophrys
 Atriplex ☉
 Orchis
 Satyrium
 Origanum
 Sedum
 Anthemis
 Buphthalmum
 Chrysanthemum

P.

Parfnepp Opopana
 Palma Christi ☉
 Pasque Flower
 Patience
 Pea
 Pea everlasting
 Pea sweet ☉
 Pellitory
 Pellitory of Spain
 Penny Royal
 Peony

Pastinaca
 Ricinus ☉
 Anemone
 Rumex
 Pisum
 Lathyrus
 Lathyrus ☉
 Parietaria
 Anthemis
 Mentha
 Pæonia

U

Perennial Buckwheat Polygonum ☉
 Polygonum Orientale Polygonum
 Phryma American Phryma
 Pilewort Double Ranunculus
 Pink Pheasant Eye Dianthus
 Pink Indian ☉ Dianthus ☉
 Plantain-leaved Statice
 Plantago Siberian Plantago
 Poke Virginian Phytolacea
 Polyanthus Primula
 Polyanthus Narciss Narcissus
 Puccoon Sanguinaria
 Platanus Polymnia
 Poppy Welch Papaver
 Poppy Eastern ☉ Papaver ☉
 Poppy Prickly ☉ Argemone ☉
 Poppy Spatting Cucubalus
 Prick Madam Sedum
 Primrose Primula
 Primrose Tree Oenothera
 Princess Feather ☉ Amaranthus ☉
 Pyrola Pyrola

Q.

Quamolit ☉

Ipomoea ☉

R.

Ragged Robin
 Ragwort ☉
 Rampion
 Rampion
 Ramsons
 Ranunculus
 Ranunculus Globe
 Rattle Snakeweed
 Reed
 Refeda
 Rest Harrow
 Rhexia
 Rhubarb
 Rocket
 Rocket Yellow
 Rock Pink
 Rose Champion
 Rose of Jericho ☉
 Rose Wort
 Rue Goats
 Rue Assyrian

Lychnis
 Senecio ☉
 Campanula
 Phyteuma
 Allium
 Ranunculus
 Trollius
 Eryngium
 Arundo
 Refeda
 Ononis
 Rhexia
 Rheum
 Hesperis
 Sifymbrium
 Gypsophila
 Agrostemma
 Anastatica ☉
 Rhodiola
 Galega
 Peganium

S.

Safflower	Carthamus
Safflower ☉	Carthamus ☉
Saffron	Crocus
Saffron Meadow	Colchicum
Saffron Mountain	Bulbocodium
Sage	Salvia
Sage Jerusalem	Phlomis
Sage Wood	Teucrium
Saint Foin	Hedysarum
Saint John's wort	Hypericum
Salsify	Tragopogon
Samphire	Critinum
Samphire Golden	Chrysocoma
Sanicle	Sanicula
Sanicle American	Heuchera
Sanicle Bear's Ear	Cortusa
Sanicle	Tiarella
Savory	Satureja
Savory	Cunila
Sawwort	Serratula
Saxifrage	Saxifraga
Saxifrage Golden	Chrysosplenium
Scabious	Scabiosa
Scabious ☉	Scabiosa ☉
Scammony	Convolvulus
Scorzonera	Scorzonera
Sedum	Sempervivum
Sedum	Sedum
Self heal	Prunella
Self heal	Sanicula
Shieldwort	Androsace
Skullcap	Scutellaria
Sibaldia	Sibaldia
Sifyrinchium	Sifyrinchium
Snake Root Black	Actaea
Snails ☉	Medicago ☉
Snap Dragon	Antirrhinum
Sneezewort	Achillea
Snowdrop	Galanthus
Snowdrop Great	Leucojum
Soapwort	Saponaria
Soldanella	Soldanella
Solomon's Seal	Convallaria
Solomon's Seal branching	Uvularia
Sophora	Sophora
Sorrel	Rumex
Sow Bread	Cyclamen
Sow Thistle	Sonchus
Speedwell	Veronica
Spiderwort	Tradescantia
Spearwort	Anthericum

I N D E X

Spignel
Spinach French ☉
Spinach Strawberry ☉
Spurge
Squill
Star of Bethlehem
Starflower Virginian
Starflower
Starwort
Starwort
Stonecrop
Stramonium ☉
Sunflower ☉
Sunflower
Sunflower American
Sunflower Bastard
Sunflower Bastard
Swallowwort
Sultan Sweet ☉
Sweet William

Athamanta
Atriplex ☉
Blitum ☉
Euphorbia
Scilla
Ornithogalum
Melanthium
Ornithogalum
After
Inula
Sedum
Datura ☉
Helianthus ☉
Helianthus
Rudbeckia
Helenium
Tetragonotheca
Asclepias
Centaurea ☉
Dianthus

Tutfan
Twyblade

V.

Valerian
Valerian Greek
Venus's Navelwort
Venus's Looking Glass ☉
Vervain
Vetch
Vetch Bitter
Vetch Chickling
Vetch Milk
Vetch Liquorice
Violet
Violet Dames
Violet Dog's Tooth
Viper's Bugloss
Viper's Grass
Uvularia

Hypericum
Ophrys

Valeriana
Polemonium
Cynoglossum
Campanula ☉

Verbena
Vicia
Orobus
Lathyrus
Astragalus
Glycine
Viola
Hesperis
Erythronium
Schium
Scorzonera
Uvularia

T.

Tabernamontana
Taney
Tarragon
Thistle Blessed
Thrift
Throatwort
Throatwort
Thyone
Tickfeed
Tinkar's Weed
Doctor
Toadflax
Toadflax ☉
Toothwort
Tobacco ☉
Tormentill
Tower Mustard
Bastard
Traveller's Joy
Tree Primrose
Trefoil
Tricolor ☉
True Love
True Love Upright
Tulip
Turbit

Tabernamontana
Tanacetum
Artemisia
Cnicus
Statice
Campanula
Trachelicum
Serpillum
Coreopsis
Trioiteum

Linaria
Linaria ☉
Dentaria
Nicotiana ☉
Tormentilla
Arabis

Clematis
Cenothera
Trifolium
Amaranthus ☉
Paris
Trillium
Tulipa
Thapsia

Wake Robin
Water Leaf
Willow Herb
Willow French
Windflower
Winter Cherry
Winter Cress
Winter Green
Winter Chickweed
Winter Savory
Woad
Wolf's Bane
Woodroof
Wood Sage
Wormseed

X.

Xeranthemum

Y.

Yarrow

Z.

Zinnia

Arum
Hydrophyllum
Lythrum
Epilobium
Anemone
Physalis
Erysimum
Pyrola
Trientalis
Satoreja
Isatis
Aconitum
Asperula
Teucrium
Spigelia

Xeranthemum

Achillea

Zinnia

F I N I S.

E R R A T A.

Page

- 2, Achillea alpina 2 to 3 Feet, read 1 Foot to 18 Inches.
- 2, Achillea atrata 2 to 3 Feet, read 1 Foot to 18 Inches.
- 2, Aconitum lycoctonum 2 Feet, read 2 to 3 Feet.
- 3, Aconitum Anthora Stizia, read Stiria.
- 15, Arundo Donax Sanicle, read Panicle.
- 18, After Tripolium 9 Inches to 1 Foot, read 9 Inches to 2 Feet.
- 24, Caltha palustris May and June, read March and April.
- 25, Campanula pyramidalis 2 to 3 Feet, read 2 to 5 Feet.
- 27, CENTAUREA *frustranca*, read *frustranea*.
- 29, CHRYSOCOMA *aqualis*, read *aqualis*.
- 30, Circea albina, read alpina.
- 30, Cimicifuga *fatida*, read *foetida*.
- 31, Climatis ochroleuca solander, read Solander.
- 32, Conyallaria majalis white and blue, read white and red.
- 36, Cucubalus bacciferus, read bacciferus.
- 36, Cucubalus Obites 2 to 3 Feet, read 9 Inches to 1 Foot.
- 39, Dianthus farthufianorum, read carthusianorum.
- 45, Eupatorium caelestinum, read coelestinum.
- 54, Jerusalem Archoke, read Artichoke.
- 55, Helleborus *fatidus*, read *foetidus*.
- 62, Ilex *fatidissima*, read *foetidissima*.
- 69, LUNAREA, read LUNARIA.
- 77, Ophrys coralloides Tena, read Jena.
- 79, Ophrys odoratissima, odoratissima.
- 81, Ornithogalum lutifolium, read latifolium.
- 83, PARNASSIA *entandria*, read *Pentandria*.
- 88, POLYGAGLA, read POLYGALA.
- 88, Polygagla, read Polygala.
- 96, Salvia Silarea, read Sclarea.
- 121, Valerian Phu, read Valeriana Phu.
- 121, Valerian pyrenaica, read Valeriana pyrenaica.
- 128, Dracocephalum moldavican, read moldavicum.
- 129, Bladder Katmia, read Ketmia.
- 131, Nigella hispanica, read hispanica.
- 132, Salvia Horminum red-topped, read red-topped Clary.
- 137, Hieracum, read Hieracium.
- 138, Messerschmidia purplish, read white.

23 - Muzwart

53

20

26

51

27

39

21

32

47

38

62

105

122

